

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051619\
 Data File : PS004622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2019 11:28
 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 17 04:03:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	5.993	5.689	507.3E6	360.3E6	713.816	716.774
Target Compounds							
1) T	Dalapon	2.385	2.043	589.9E6	448.8E6	624.381	640.228
2) T	3,5-DICHL...	5.332	4.976	587.7E6	445.0E6	693.970	676.429
3) T	4-Nitroph...	5.839	5.363	169.1E6	154.4E6	665.720m	698.303
5) T	DICAMBA	6.154	5.823	1835.9E6	1340.5E6	686.943	683.825
6) T	MCPD	6.312	5.909	132.4E6	93133741	68.157	66.797
7) T	MCPA	6.448	6.094	190.4E6	136.9E6	67.781	66.980
8) T	DICHLORPROP	6.798	6.382	413.6E6	330.4E6	670.750	681.961
9) T	2,4-D	7.016	6.656	450.6E6	369.8E6	618.438m	685.559
10) T	Pentachlo...	7.285	7.031	6569.5E6	4805.0E6	688.130	690.670
11) T	2,4,5-TP ...	7.824	7.395	2533.0E6	1882.8E6	694.447	702.835
12) T	2,4,5-T	8.099	7.794	2573.1E6	1604.5E6	695.356	666.734
13) T	2,4-DB	8.633	8.247	303.5E6	205.6E6	841.934	693.877
14) T	DINOSEB	9.736	8.560	2243.6E6	1399.4E6	667.562	684.300
15) T	Picloram	9.564	9.503	3639.2E6	2659.9E6	819.641	723.233
16) T	DCPA	10.008	9.461	3498.6E6	2451.2E6	740.235	718.735m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051619\
Data File : PS004622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2019 11:28
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

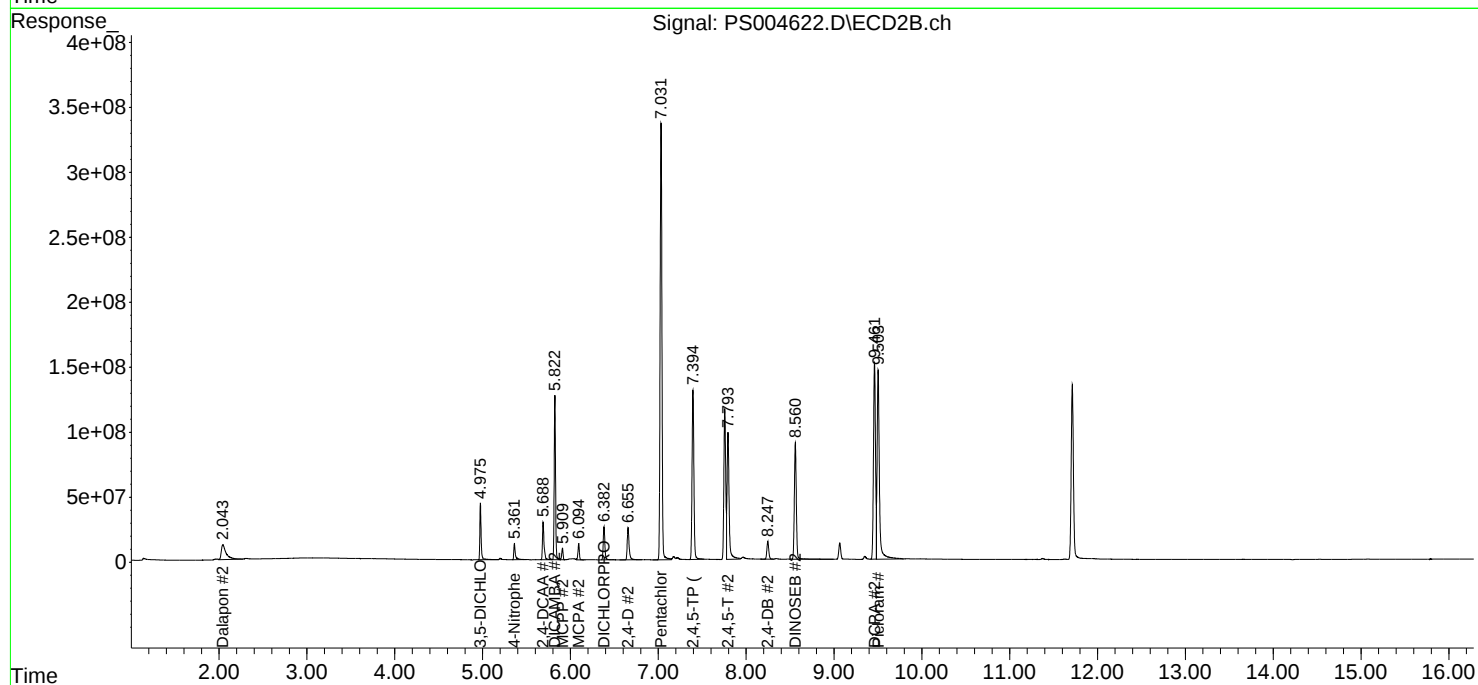
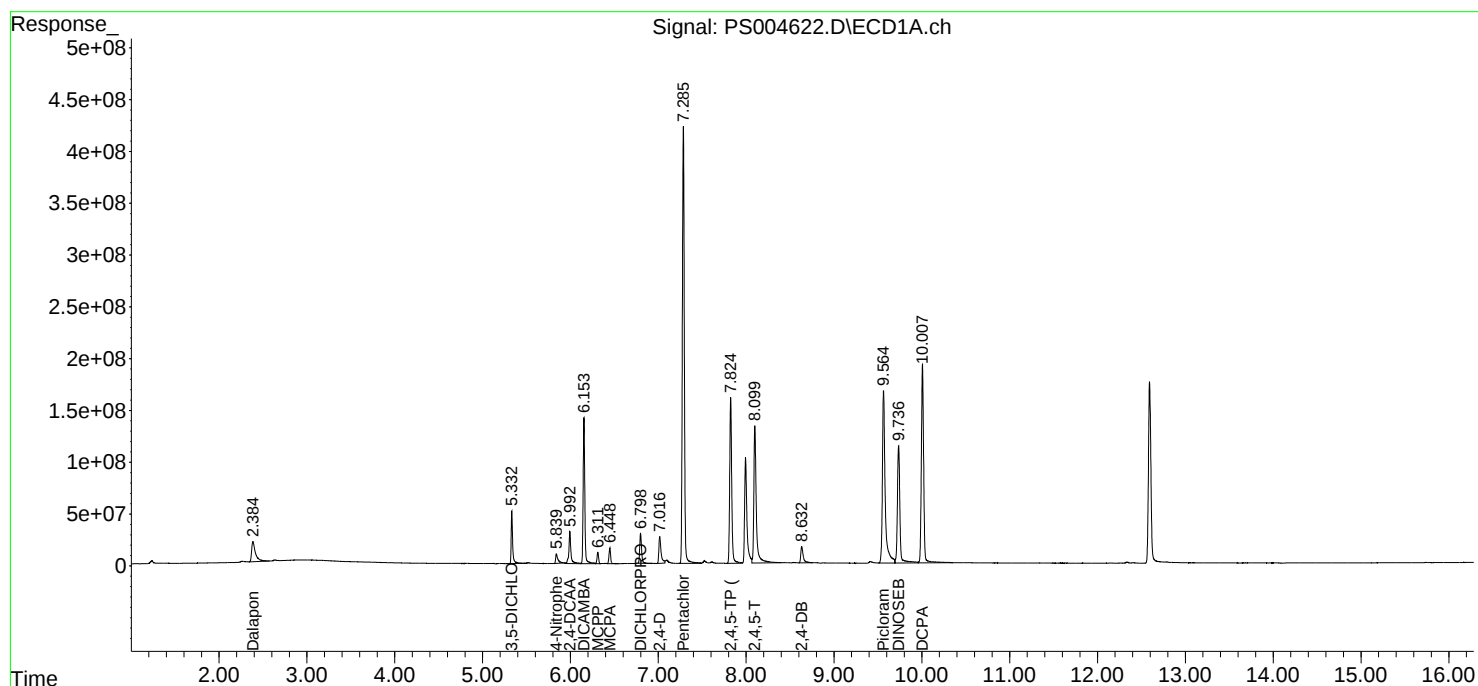
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

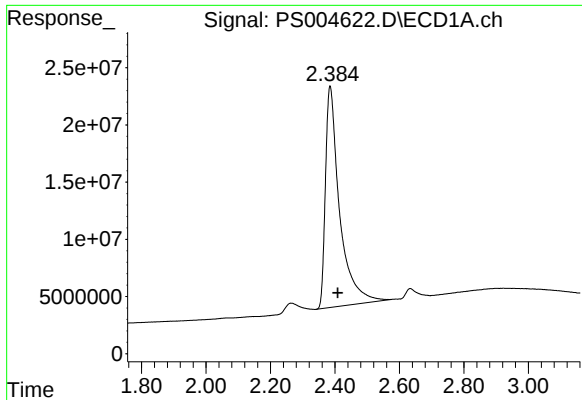
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 04:03:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial Calibration
Integrator: ChemStation

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





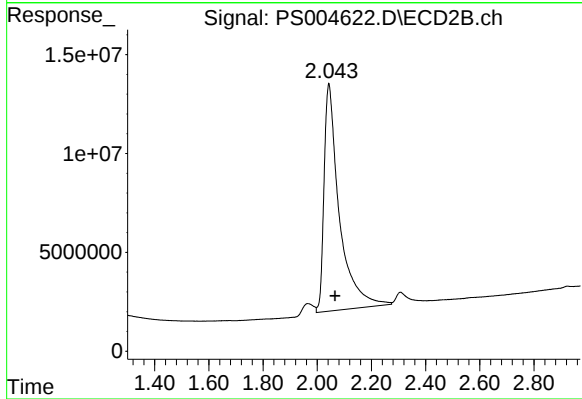
#1 Dalapon

R.T.: 2.385 min
Delta R.T.: -0.024 min
Response: 589938483
Conc: 624.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

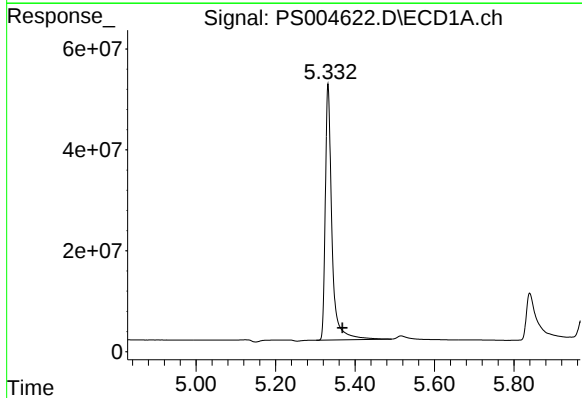
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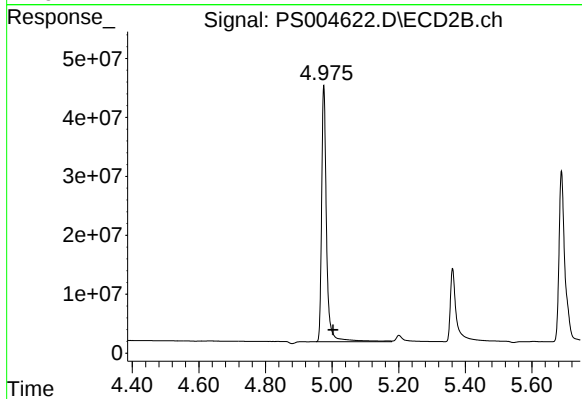
#1 Dalapon

R.T.: 2.043 min
Delta R.T.: -0.023 min
Response: 448798481
Conc: 640.23 ng/ml



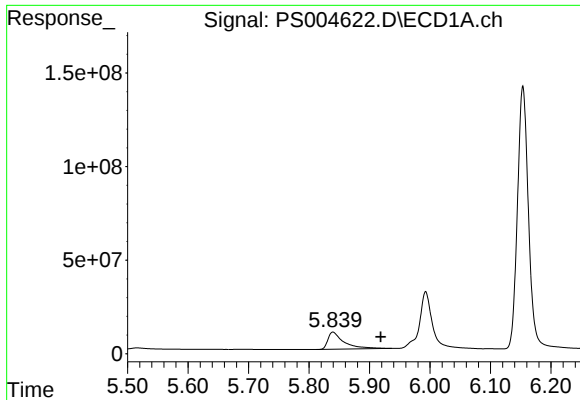
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.332 min
Delta R.T.: -0.036 min
Response: 587705464
Conc: 693.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.976 min
Delta R.T.: -0.027 min
Response: 444986629
Conc: 676.43 ng/ml



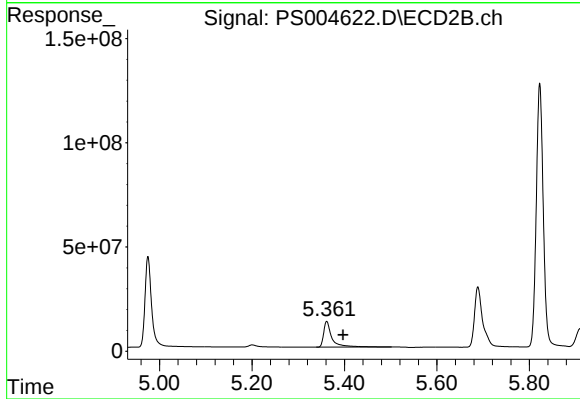
#3 4-Nitrophenol

R.T.: 5.839 min
Delta R.T.: -0.079 min
Response: 169061054
Conc: 665.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

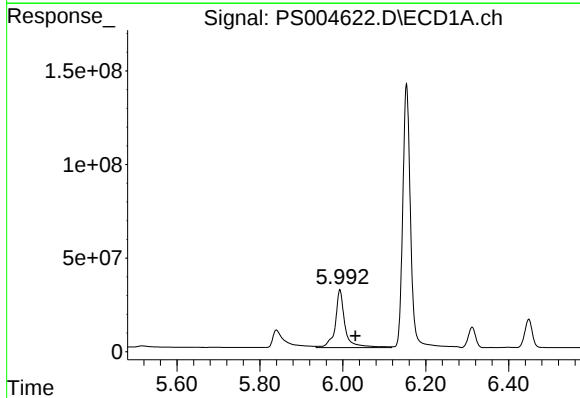
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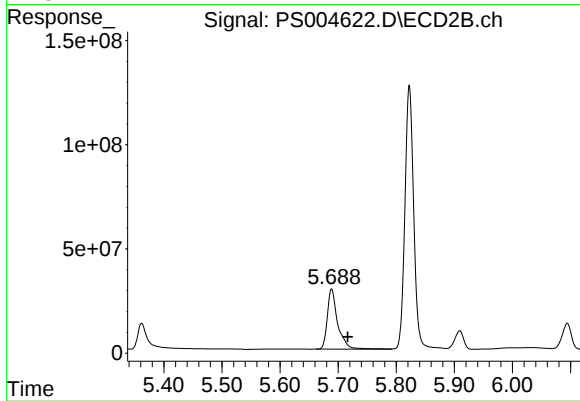
#3 4-Nitrophenol

R.T.: 5.363 min
Delta R.T.: -0.035 min
Response: 154394252
Conc: 698.30 ng/ml



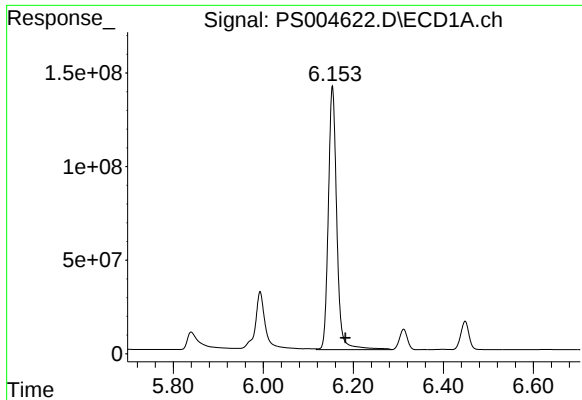
#4 2,4-DCAA

R.T.: 5.993 min
Delta R.T.: -0.038 min
Response: 507328723
Conc: 713.82 ng/ml



#4 2,4-DCAA

R.T.: 5.689 min
Delta R.T.: -0.027 min
Response: 360312036
Conc: 716.77 ng/ml



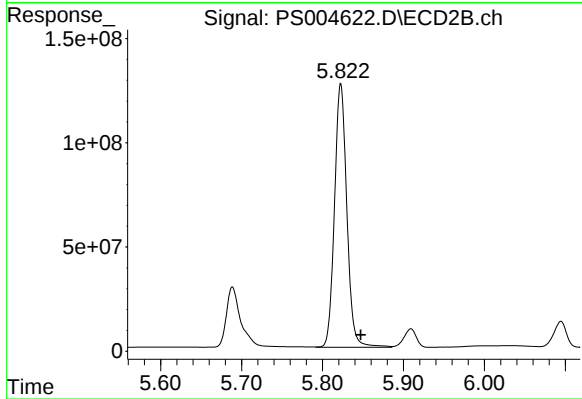
#5 DICAMBA

R.T.: 6.154 min
Delta R.T.: -0.029 min
Response: 1835883312
Conc: 686.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

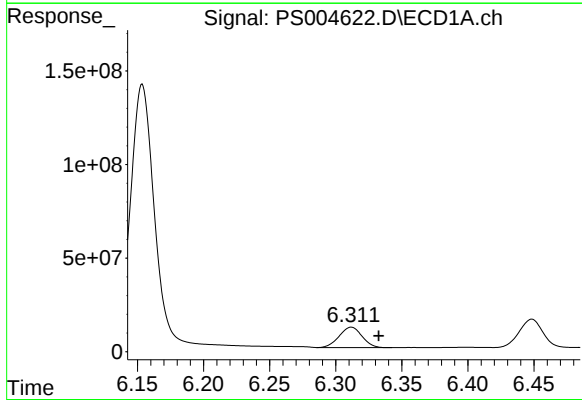
Manual Integrations
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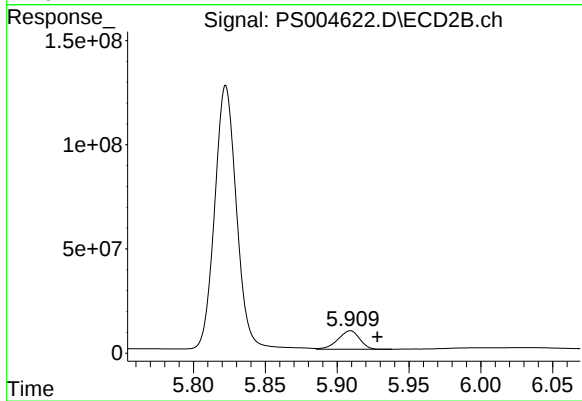
#5 DICAMBA

R.T.: 5.823 min
Delta R.T.: -0.024 min
Response: 1340485955
Conc: 683.82 ng/ml



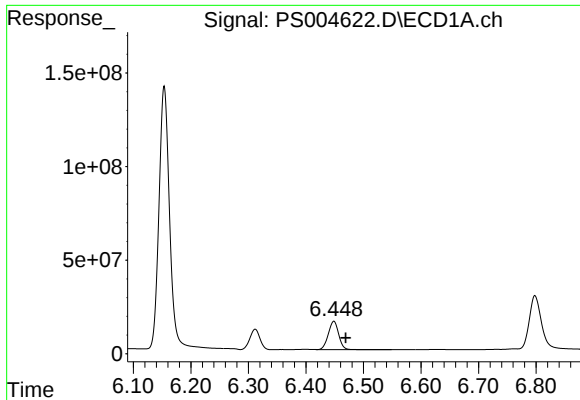
#6 MCP

R.T.: 6.312 min
Delta R.T.: -0.021 min
Response: 132369752
Conc: 68.16 ug/ml



#6 MCP

R.T.: 5.909 min
Delta R.T.: -0.020 min
Response: 93133741
Conc: 66.80 ug/ml



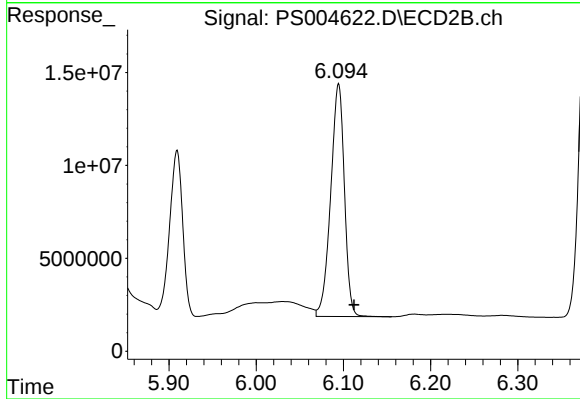
#7 MCPA

R.T.: 6.448 min
Delta R.T.: -0.021 min
Response: 190420070
Conc: 67.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

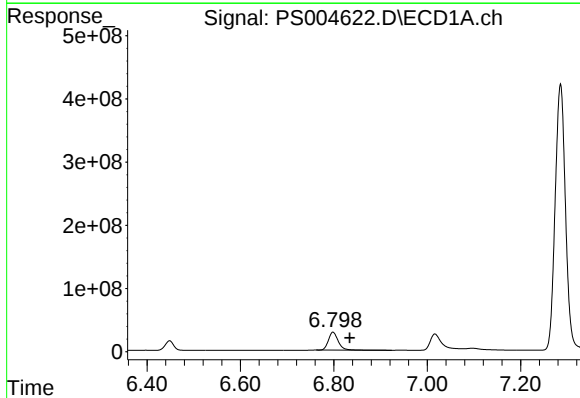
Manual Integrations
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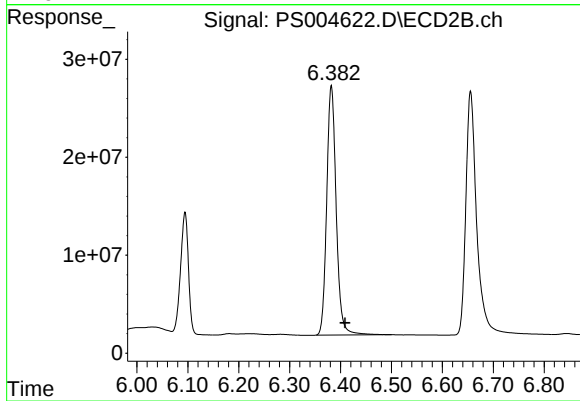
#7 MCPA

R.T.: 6.094 min
Delta R.T.: -0.019 min
Response: 136889846
Conc: 66.98 ug/ml



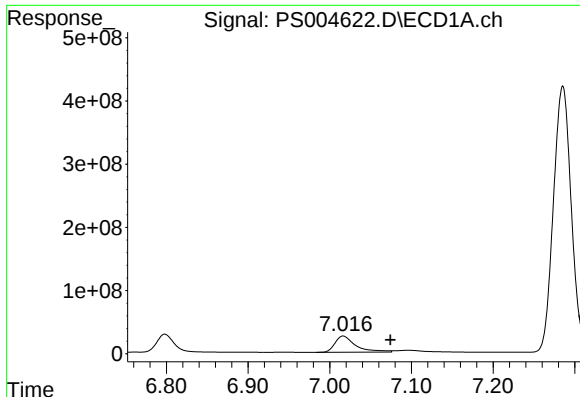
#8 DICHLORPROP

R.T.: 6.798 min
Delta R.T.: -0.036 min
Response: 413623973
Conc: 670.75 ng/ml



#8 DICHLORPROP

R.T.: 6.382 min
Delta R.T.: -0.027 min
Response: 330435326
Conc: 681.96 ng/ml



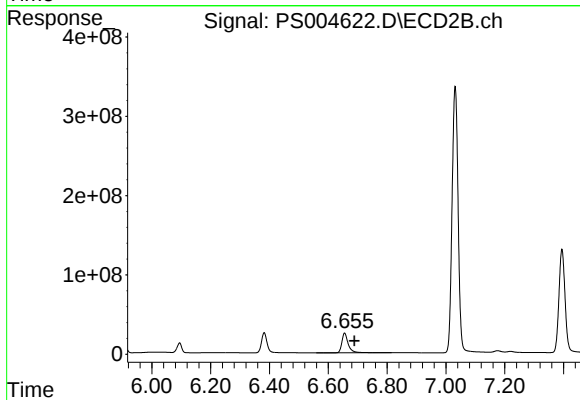
#9 2,4-D

R.T.: 7.016 min
Delta R.T.: -0.058 min
Response: 450591404
Conc: 618.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

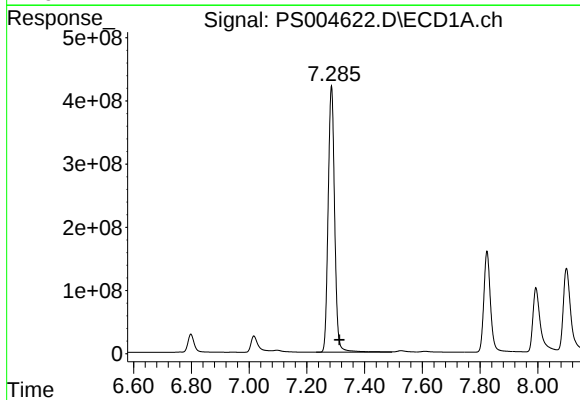
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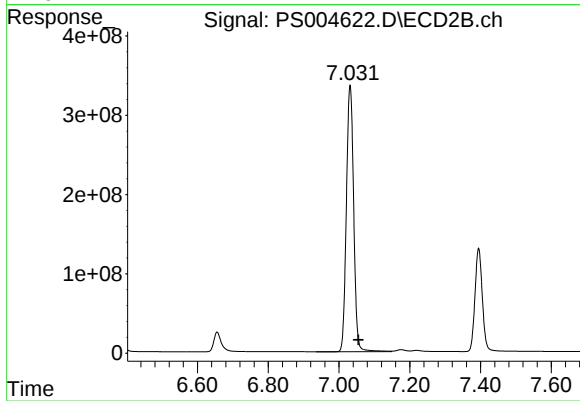
#9 2,4-D

R.T.: 6.656 min
Delta R.T.: -0.033 min
Response: 369839245
Conc: 685.56 ng/ml



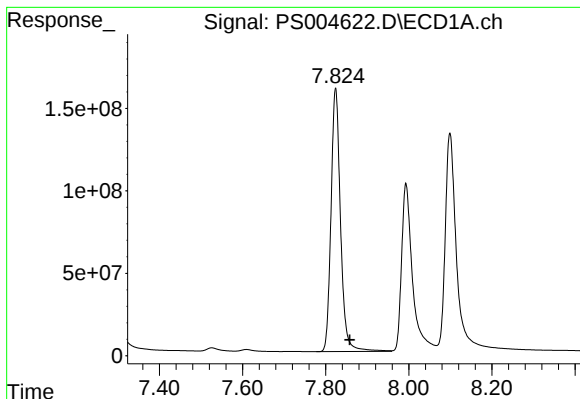
#10 Pentachlorophenol

R.T.: 7.285 min
Delta R.T.: -0.028 min
Response: 6569537792
Conc: 688.13 ng/ml



#10 Pentachlorophenol

R.T.: 7.031 min
Delta R.T.: -0.024 min
Response: 4804997587
Conc: 690.67 ng/ml



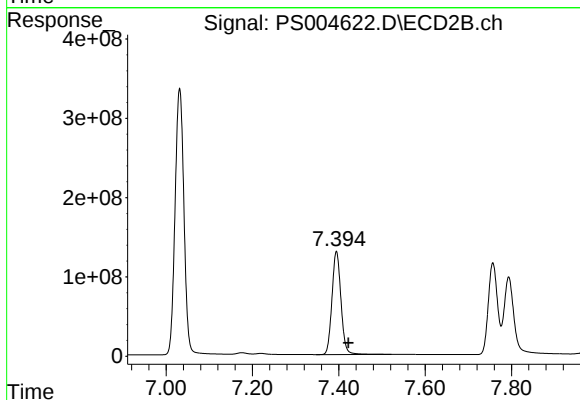
#11 2,4,5-TP (SILVEX)

R.T.: 7.824 min
Delta R.T.: -0.034 min
Response: 2533042306
Conc: 694.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

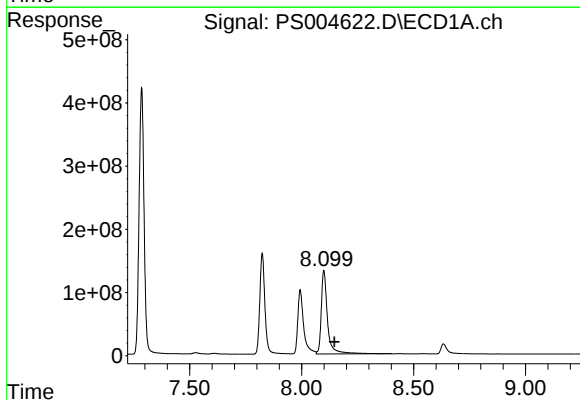
Manual Integrations
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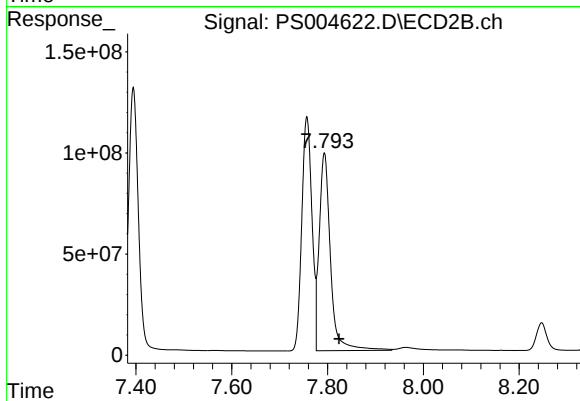
#11 2,4,5-TP (SILVEX)

R.T.: 7.395 min
Delta R.T.: -0.027 min
Response: 1882804408
Conc: 702.83 ng/ml



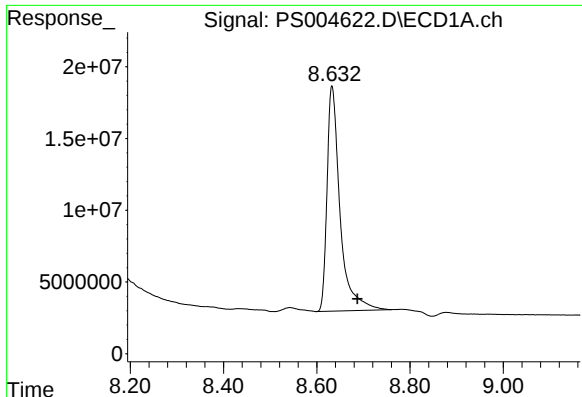
#12 2,4,5-T

R.T.: 8.099 min
Delta R.T.: -0.048 min
Response: 2573054620
Conc: 695.36 ng/ml



#12 2,4,5-T

R.T.: 7.794 min
Delta R.T.: -0.031 min
Response: 1604488196
Conc: 666.73 ng/ml



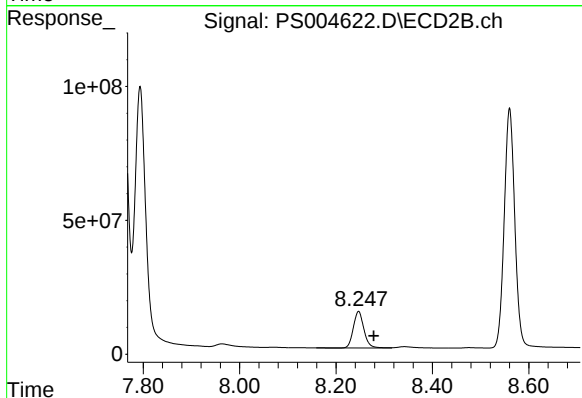
#13 2,4-DB

R.T.: 8.633 min
Delta R.T.: -0.054 min
Response: 303498480
Conc: 841.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

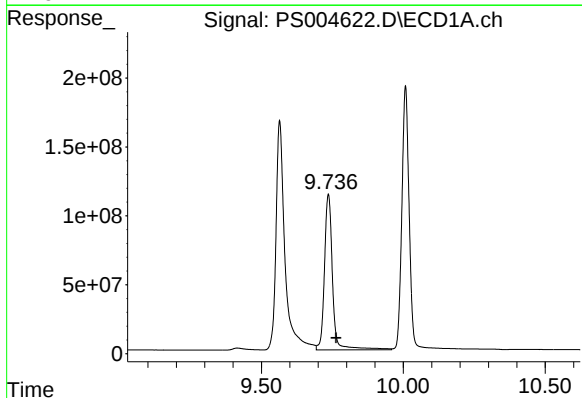
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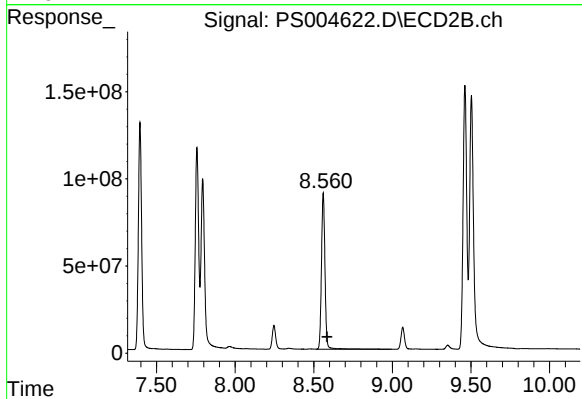
#13 2,4-DB

R.T.: 8.247 min
Delta R.T.: -0.032 min
Response: 205584886
Conc: 693.88 ng/ml



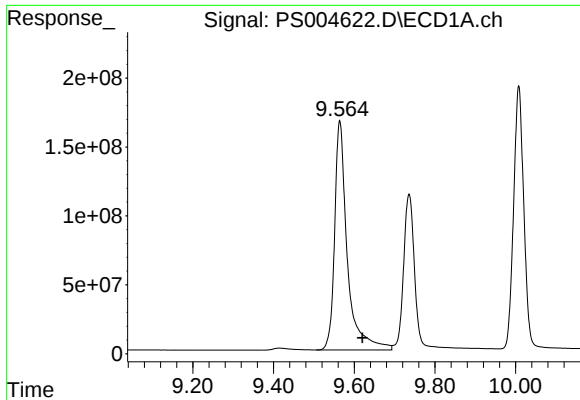
#14 DINOSEB

R.T.: 9.736 min
Delta R.T.: -0.027 min
Response: 2243568595
Conc: 667.56 ng/ml



#14 DINOSEB

R.T.: 8.560 min
Delta R.T.: -0.025 min
Response: 1399445877
Conc: 684.30 ng/ml



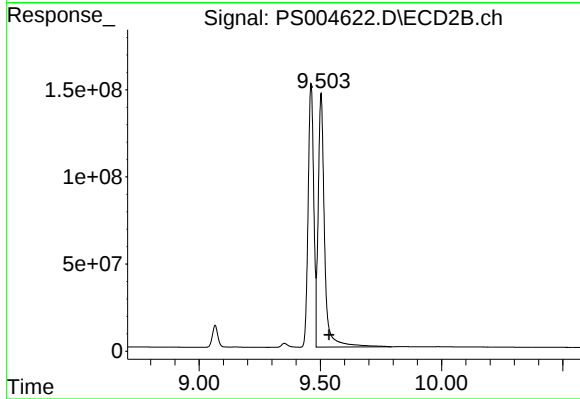
#15 Picloram

R.T.: 9.564 min
Delta R.T.: -0.056 min
Response: 3639165650
Conc: 819.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

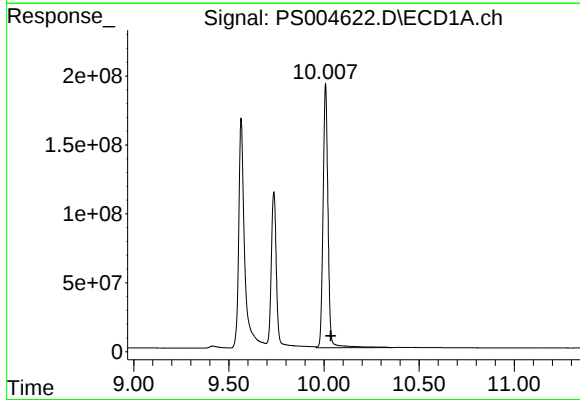
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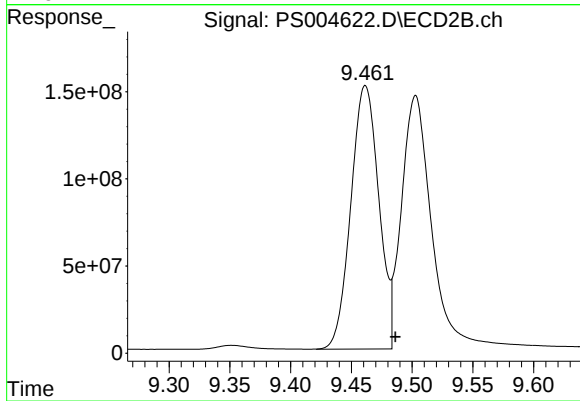
#15 Picloram

R.T.: 9.503 min
Delta R.T.: -0.033 min
Response: 2659947643
Conc: 723.23 ng/ml



#16 DCPA

R.T.: 10.008 min
Delta R.T.: -0.027 min
Response: 3498602001
Conc: 740.24 ng/ml



#16 DCPA

R.T.: 9.461 min
Delta R.T.: -0.025 min
Response: 2451223005
Conc: 718.74 ng/ml m