

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
 Data File : PS009784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 20:52
 Operator : DD\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: Apr 16 06:48:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.238	6.928	477.1E6	409.5E6	862.422	745.691
Target Compounds							
1) T	Dalapon	3.044	2.627	509.8E6	486.4E6	653.705	617.773
2) T	3,5-DICHL...	6.448	6.075	603.6E6	563.6E6	799.729	692.992
3) T	4-Nitroph...	7.067	6.530	213.5E6	228.8E6	894.350	718.937
5) T	DICAMBA	7.431	7.098	1691.2E6	1546.3E6	794.690	673.588
6) T	MCPD	7.602	7.196	135.0E6	129.2E6	54.868	71.018 #
7) T	MCPA	7.751	7.413	192.8E6	186.1E6	63.298	68.945
8) T	DICHLORPROP	8.124	7.725	410.6E6	391.2E6	796.105	705.041
9) T	2,4-D	8.353	8.019	434.4E6	473.8E6	823.847m	720.712
10) T	Pentachlo...	8.666	8.451	5516.3E6	4829.8E6	784.547	636.345
11) T	2,4,5-TP ...	9.215	8.812	2236.7E6	2090.6E6	815.947m	701.273
12) T	2,4,5-T	9.499	9.191	2116.3E6	2113.2E6	831.946m	715.814
13) T	2,4-DB	10.052	9.698	306.5E6	285.4E6	886.051	751.686
14) T	DINOSEB	11.217	10.033	1639.0E6	1541.3E6	801.792	701.706
15) T	Picloram	11.031	11.012	2335.0E6	2492.1E6	769.368	611.981
16) T	DCPA	11.481	10.962	2769.5E6	2678.7E6	798.994m	691.636

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
Data File : PS009784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 20:52
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

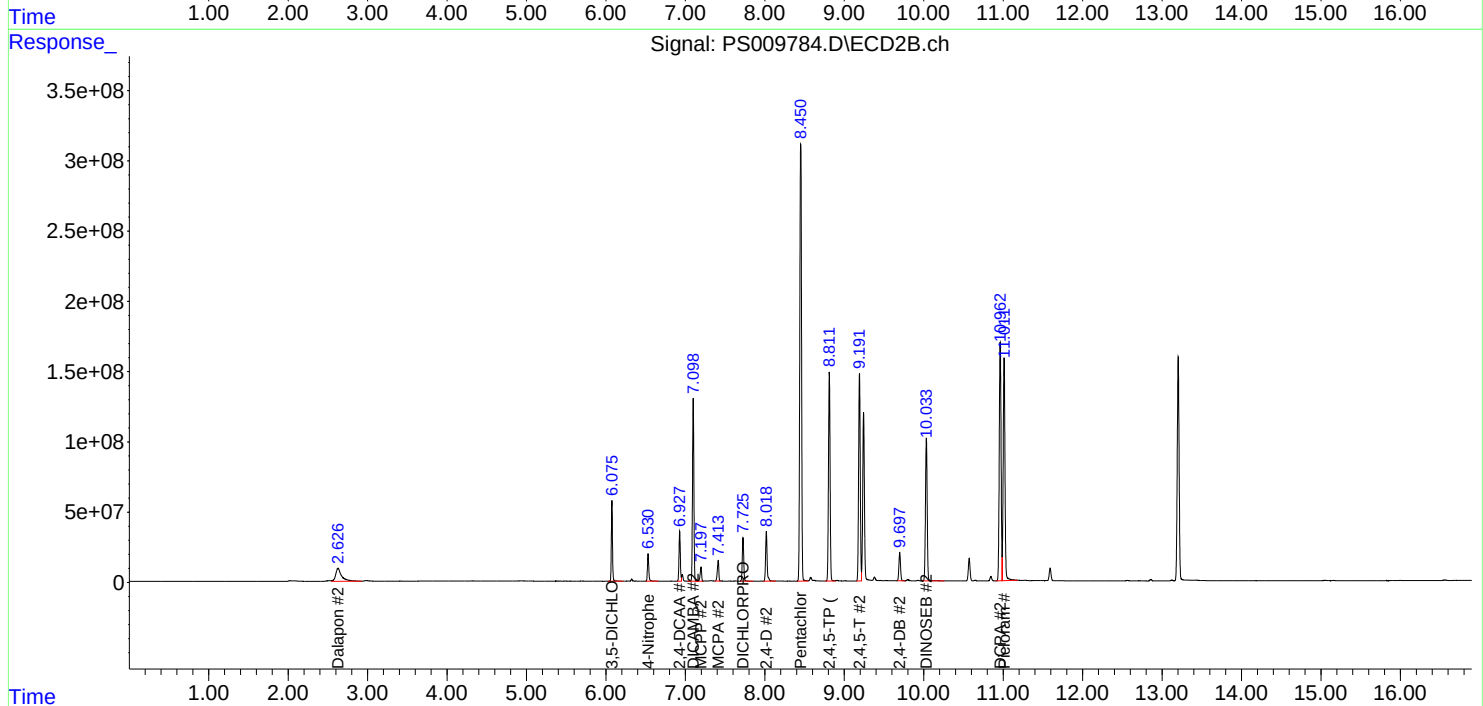
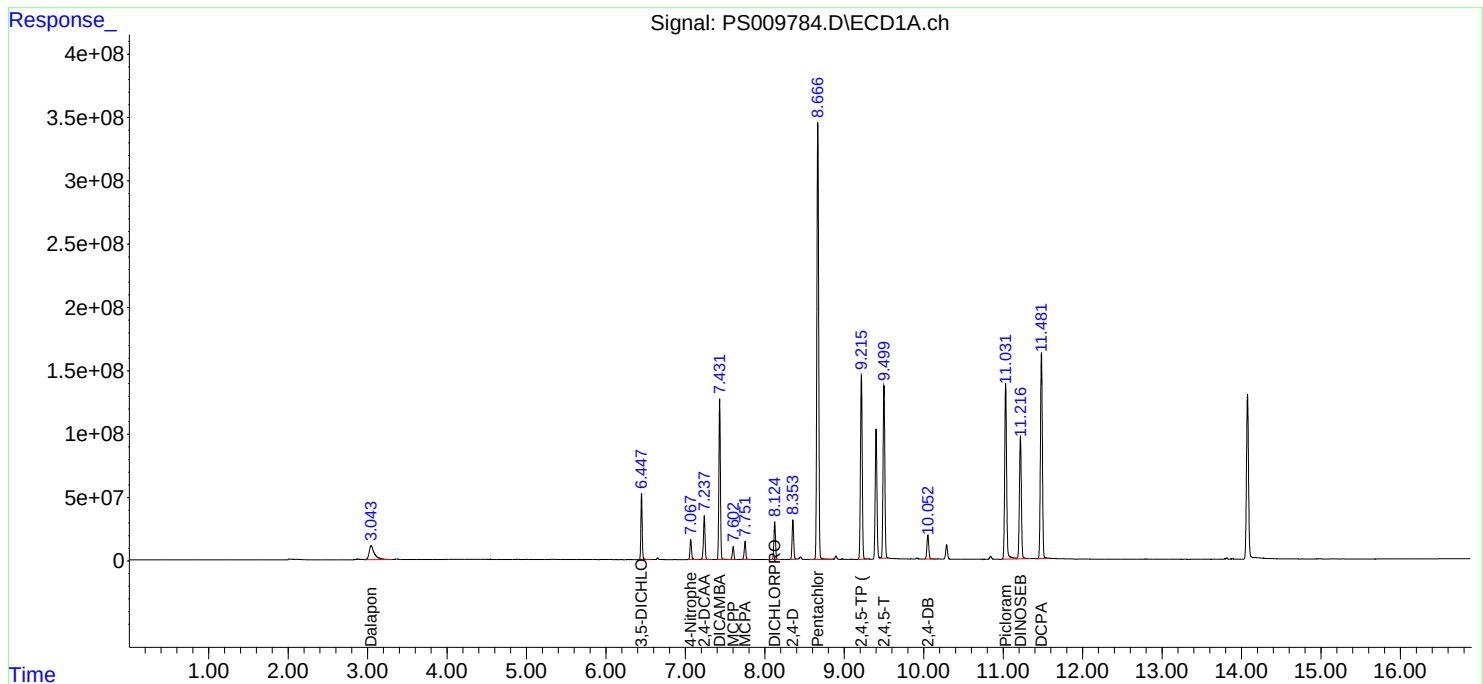
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

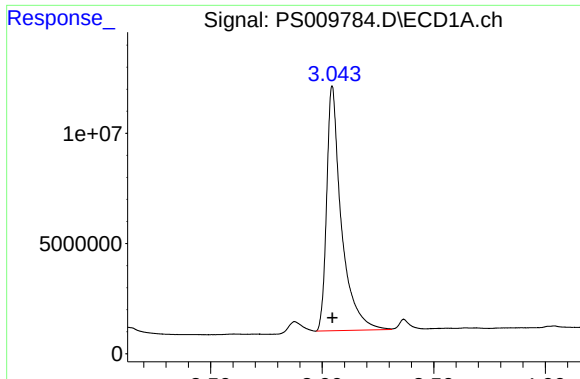
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 06:48:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
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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





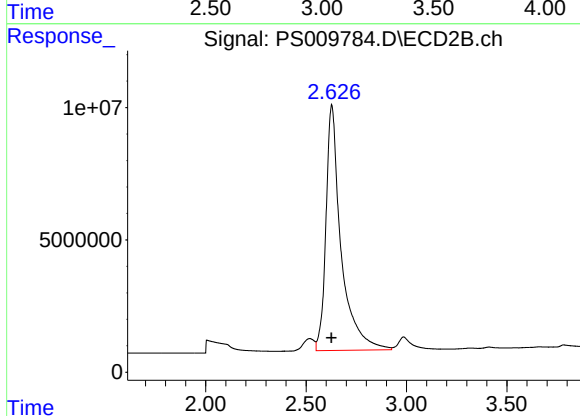
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 509781822
Conc: 653.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

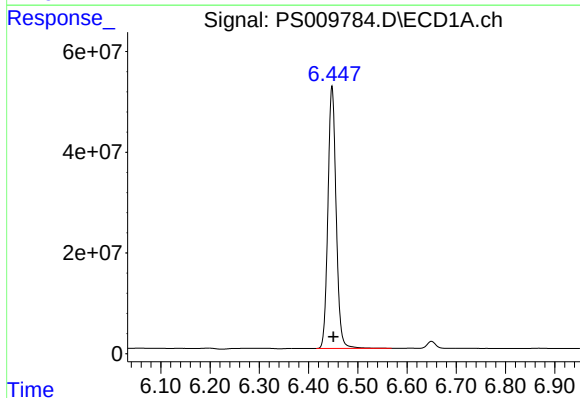
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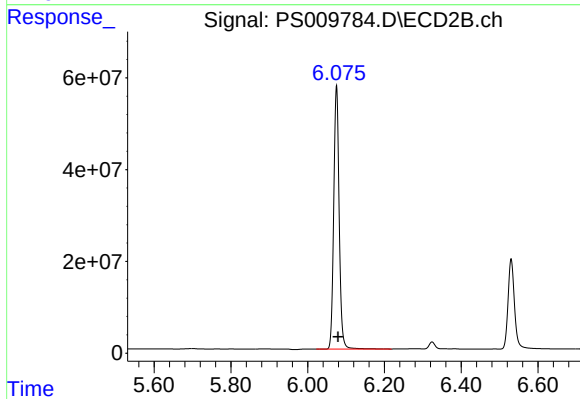
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 486410998
Conc: 617.77 ng/ml



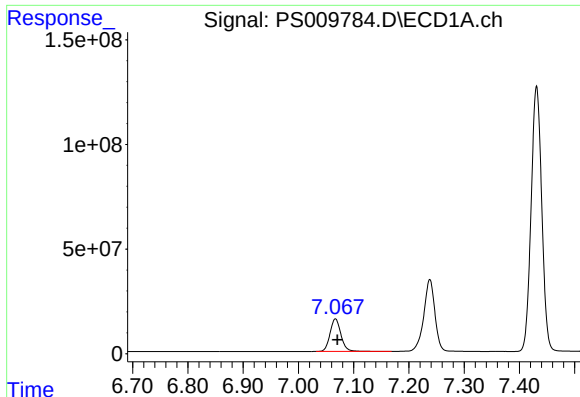
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 603633667
Conc: 799.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 563614760
Conc: 692.99 ng/ml



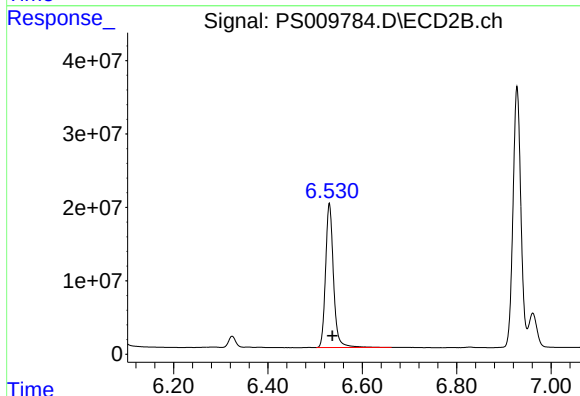
#3 4-Nitrophenol

R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 213492850
Conc: 894.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

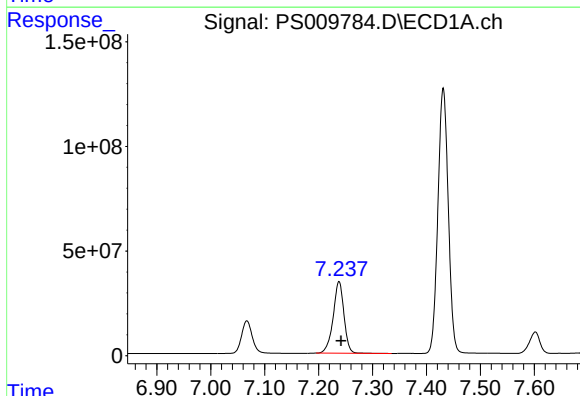
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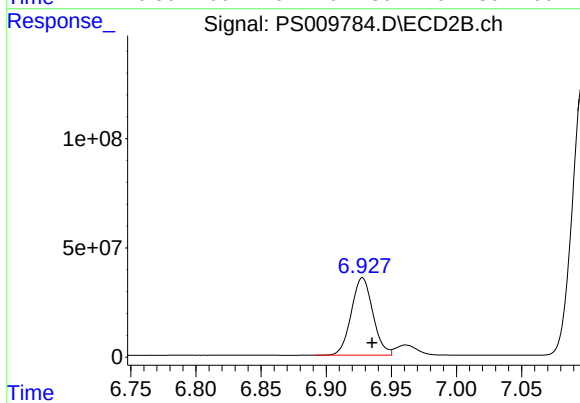
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 228764592
Conc: 718.94 ng/ml



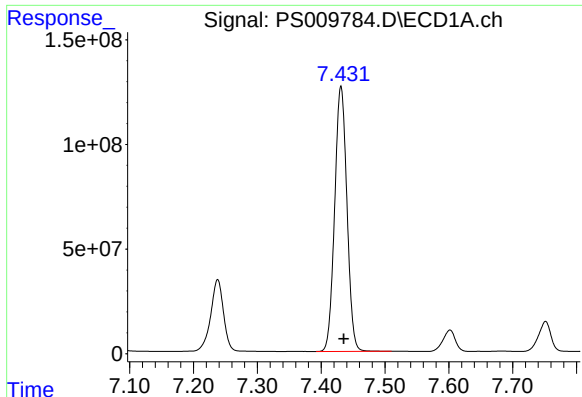
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 477066094
Conc: 862.42 ng/ml



#4 2,4-DCAA

R.T.: 6.928 min
Delta R.T.: -0.007 min
Response: 409531970
Conc: 745.69 ng/ml



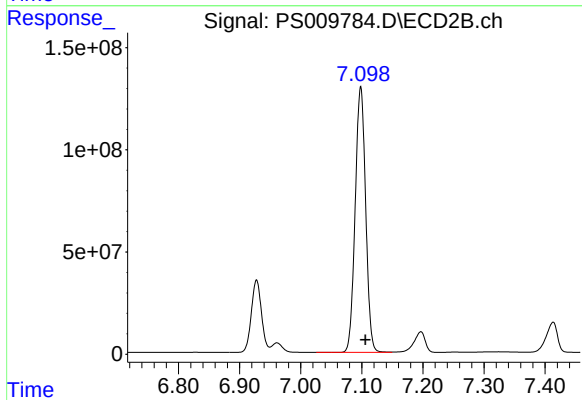
#5 DICAMBA

R.T.: 7.431 min
Delta R.T.: -0.004 min
Response: 1691230714
Conc: 794.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

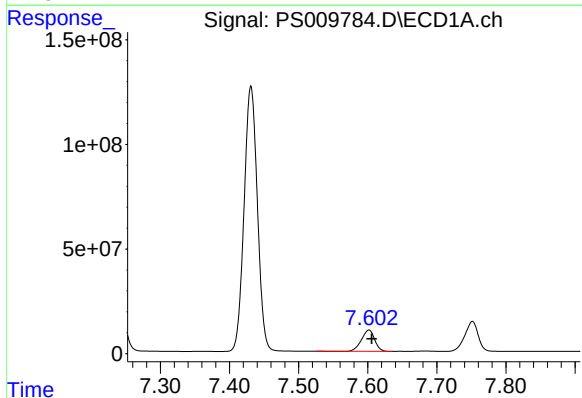
Manual Integrations
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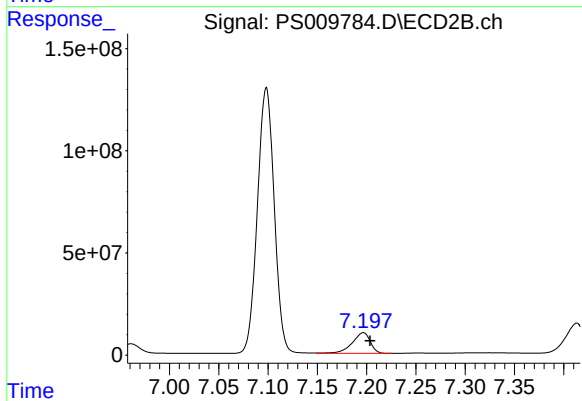
#5 DICAMBA

R.T.: 7.098 min
Delta R.T.: -0.007 min
Response: 1546290953
Conc: 673.59 ng/ml



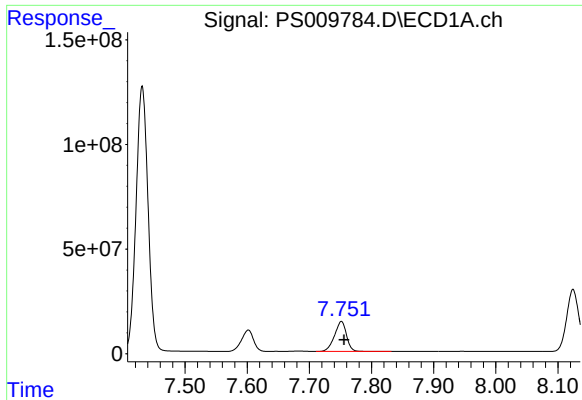
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 135012817
Conc: 54.87 ug/ml



#6 MCP

R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 129168541
Conc: 71.02 ug/ml



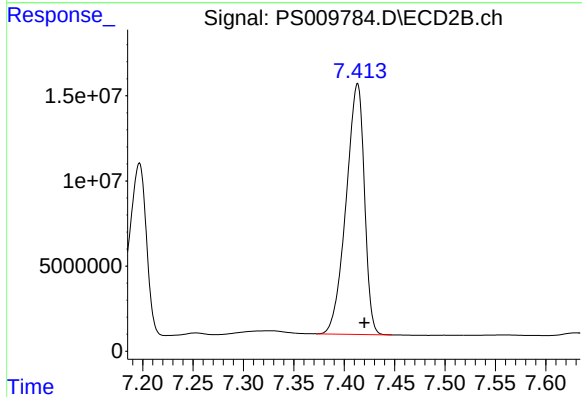
#7 MCPA

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 192786587
Conc: 63.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

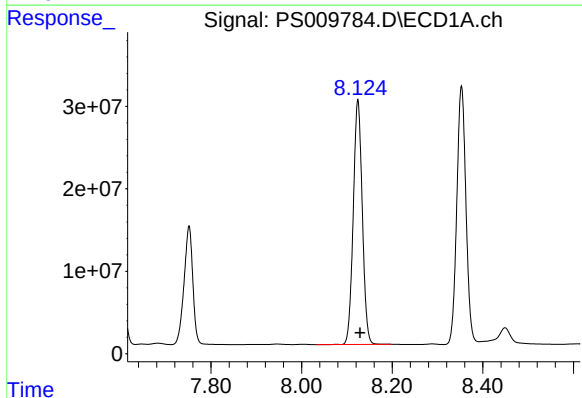
Manual Integrations
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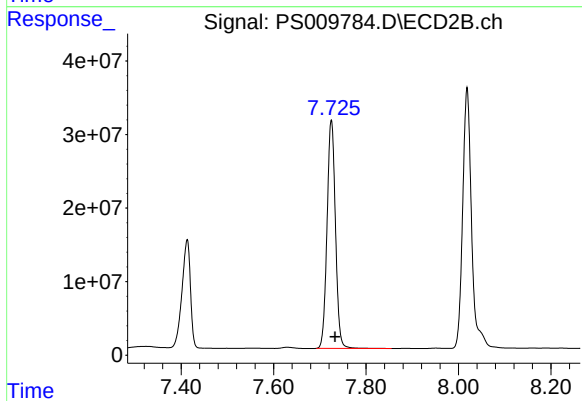
#7 MCPA

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 186056186
Conc: 68.95 ug/ml



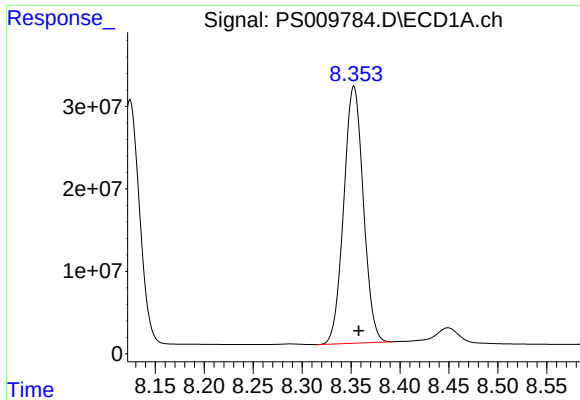
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 410585456
Conc: 796.10 ng/ml



#8 DICHLORPROP

R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 391172339
Conc: 705.04 ng/ml



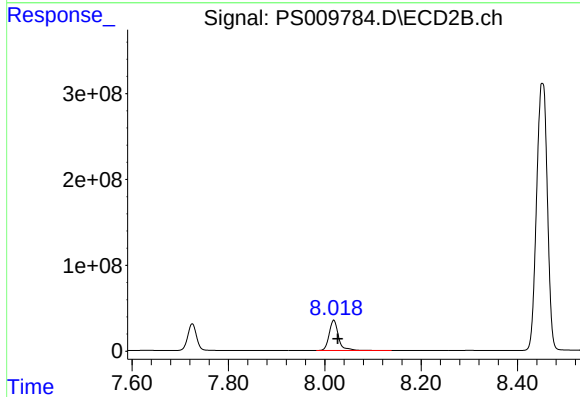
#9 2,4-D

R.T.: 8.353 min
Delta R.T.: -0.005 min
Response: 434352609
Conc: 823.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

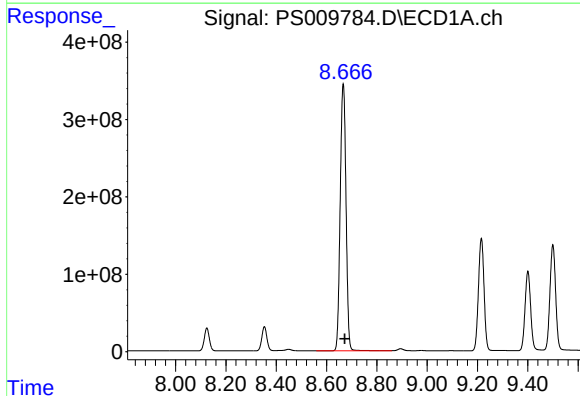
Manual Integrations
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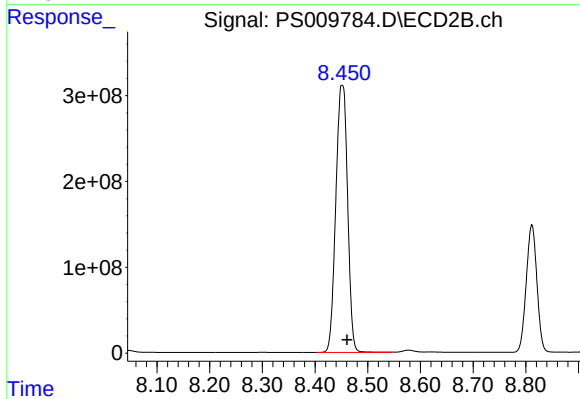
#9 2,4-D

R.T.: 8.019 min
Delta R.T.: -0.009 min
Response: 473768323
Conc: 720.71 ng/ml



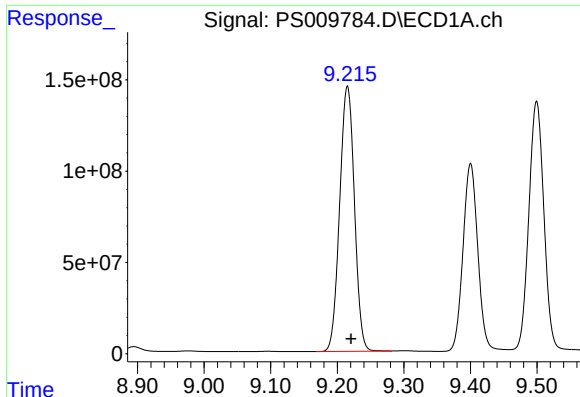
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.005 min
Response: 5516333965
Conc: 784.55 ng/ml



#10 Pentachlorophenol

R.T.: 8.451 min
Delta R.T.: -0.009 min
Response: 4829840341
Conc: 636.34 ng/ml



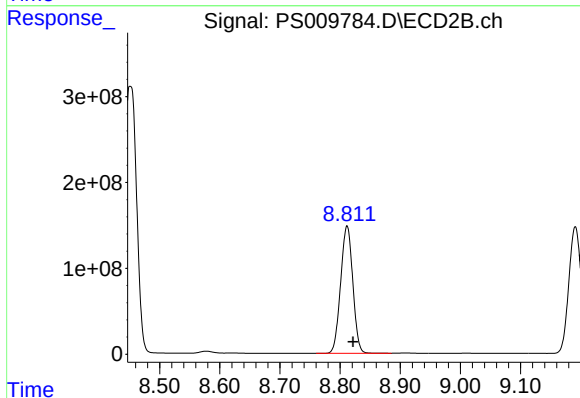
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: -0.006 min
Response: 2236676563
Conc: 815.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

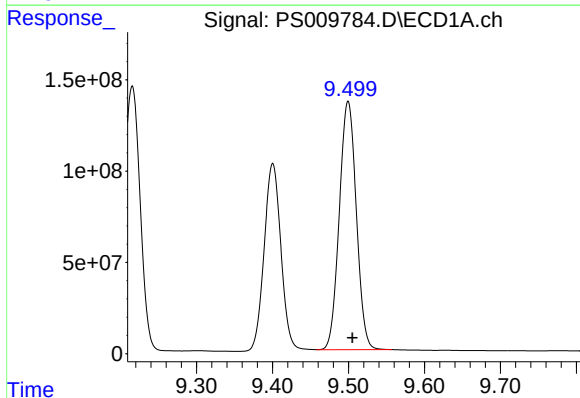
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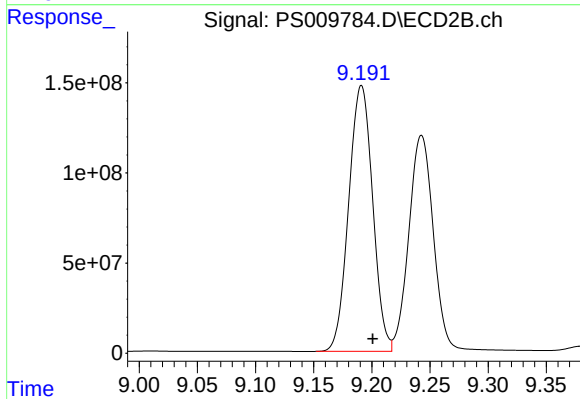
#11 2,4,5-TP (SILVEX)

R.T.: 8.812 min
Delta R.T.: -0.010 min
Response: 2090578902
Conc: 701.27 ng/ml



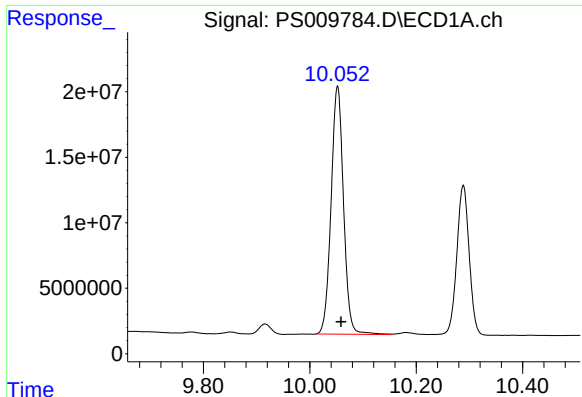
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.006 min
Response: 2116346958
Conc: 831.95 ng/ml m



#12 2,4,5-T

R.T.: 9.191 min
Delta R.T.: -0.010 min
Response: 2113210068
Conc: 715.81 ng/ml



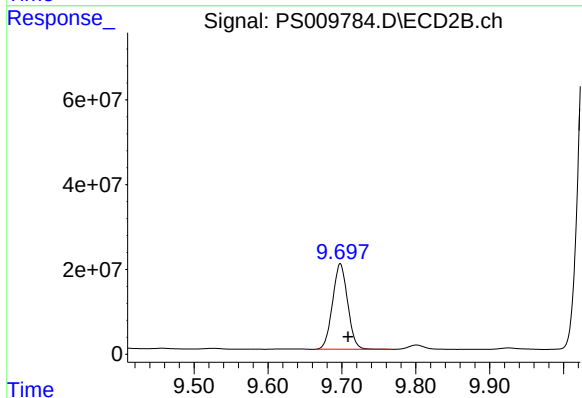
#13 2,4-DB

R.T.: 10.052 min
Delta R.T.: -0.007 min
Response: 306533234
Conc: 886.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

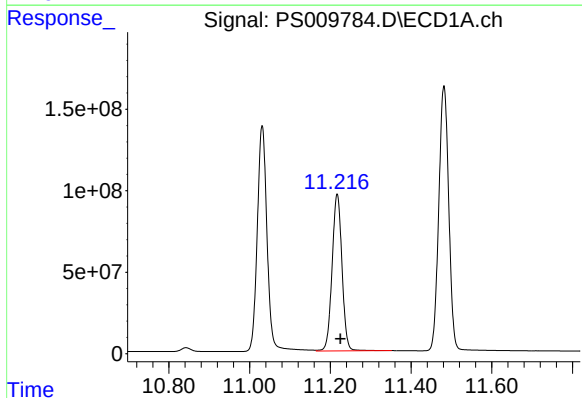
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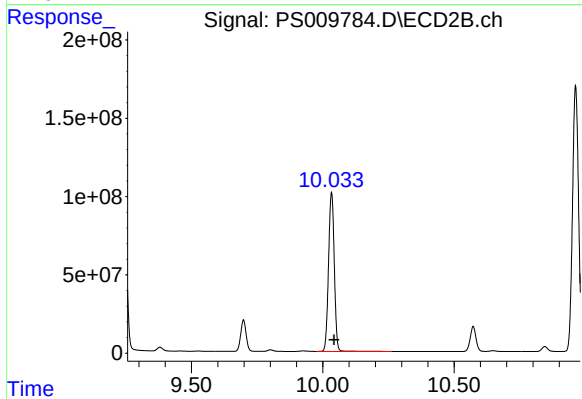
#13 2,4-DB

R.T.: 9.698 min
Delta R.T.: -0.010 min
Response: 285352074
Conc: 751.69 ng/ml



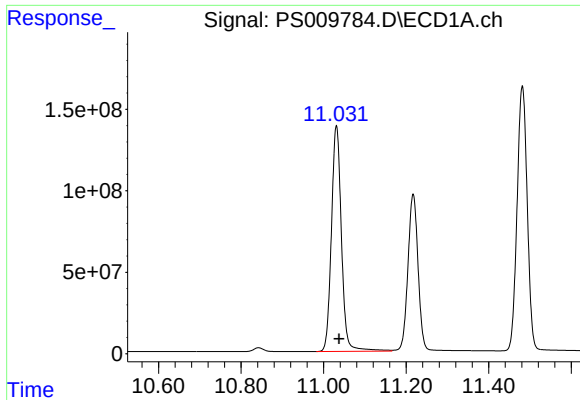
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.008 min
Response: 1638984126
Conc: 801.79 ng/ml



#14 DINOSEB

R.T.: 10.033 min
Delta R.T.: -0.010 min
Response: 1541281827
Conc: 701.71 ng/ml



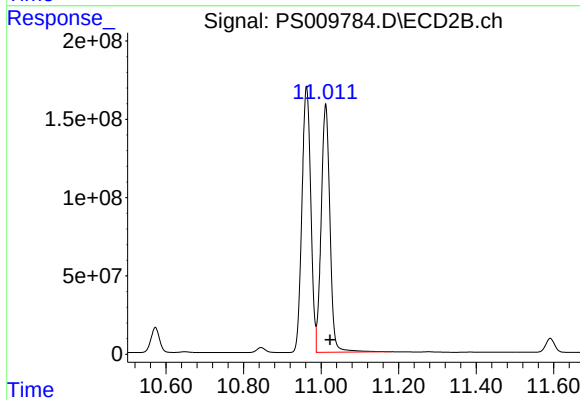
#15 Picloram

R.T.: 11.031 min
Delta R.T.: -0.006 min
Response: 2334977769
Conc: 769.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

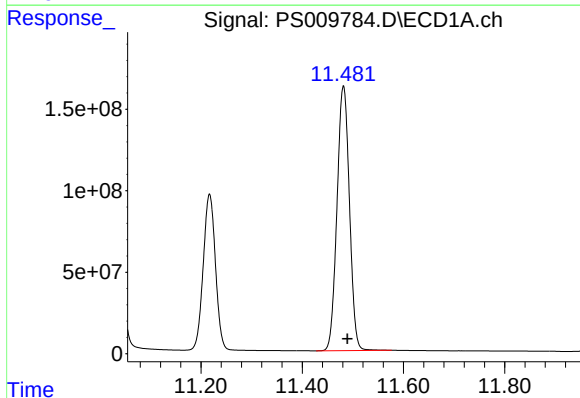
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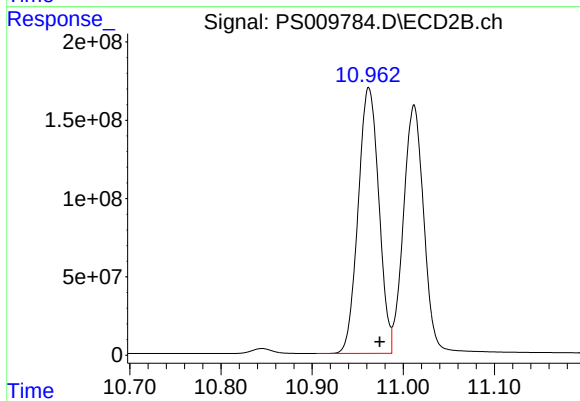
#15 Picloram

R.T.: 11.012 min
Delta R.T.: -0.012 min
Response: 2492095966
Conc: 611.98 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.008 min
Response: 2769515605
Conc: 798.99 ng/ml m



#16 DCPA

R.T.: 10.962 min
Delta R.T.: -0.012 min
Response: 2678731925
Conc: 691.64 ng/ml