

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070220\
 Data File : PS011089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2020 01:00
 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: Jul 03 02:12:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.228	6.920	735.6E6	435.2E6	811.243	785.448
Target Compounds							
1) T	Dalapon	3.041	2.626	771.8E6	489.7E6	689.253	649.123
2) T	3,5-DICHL...	6.441	6.070	948.0E6	608.2E6	753.562	730.319
3) T	4-Nitroph...	7.058	6.526	315.0E6	235.6E6	789.159	733.284
5) T	DICAMBA	7.420	7.089	2783.6E6	1687.0E6	763.400	742.756
6) T	MCPD	7.590	7.187	217.8E6	141.0E6	76.374	74.483
7) T	MCPA	7.740	7.403	303.5E6	204.5E6	76.203	74.094
8) T	DICHLORPROP	8.112	7.714	662.9E6	431.1E6	755.951	734.310
9) T	2,4-D	8.341	8.009	689.0E6	536.6E6	779.179	742.533
10) T	Pentachlo...	8.653	8.439	9478.8E6	5062.0E6	762.321	727.964
11) T	2,4,5-TP ...	9.201	8.800	3801.4E6	2271.8E6	765.583	755.027
12) T	2,4,5-T	9.487	9.179	3631.1E6	2267.1E6	779.546	761.309
13) T	2,4-DB	10.039	9.686	477.8E6	312.2E6	803.990	759.637
14) T	DINOSEB	11.201	10.020	2747.8E6	1616.9E6	767.232	776.557
15) T	Picloram	11.021	11.001	3991.6E6	2803.2E6	711.998	669.083
16) T	DCPA	11.466	10.948	4675.8E6	2842.0E6	764.843m	763.065

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070220\
Data File : PS011089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2020 01:00
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

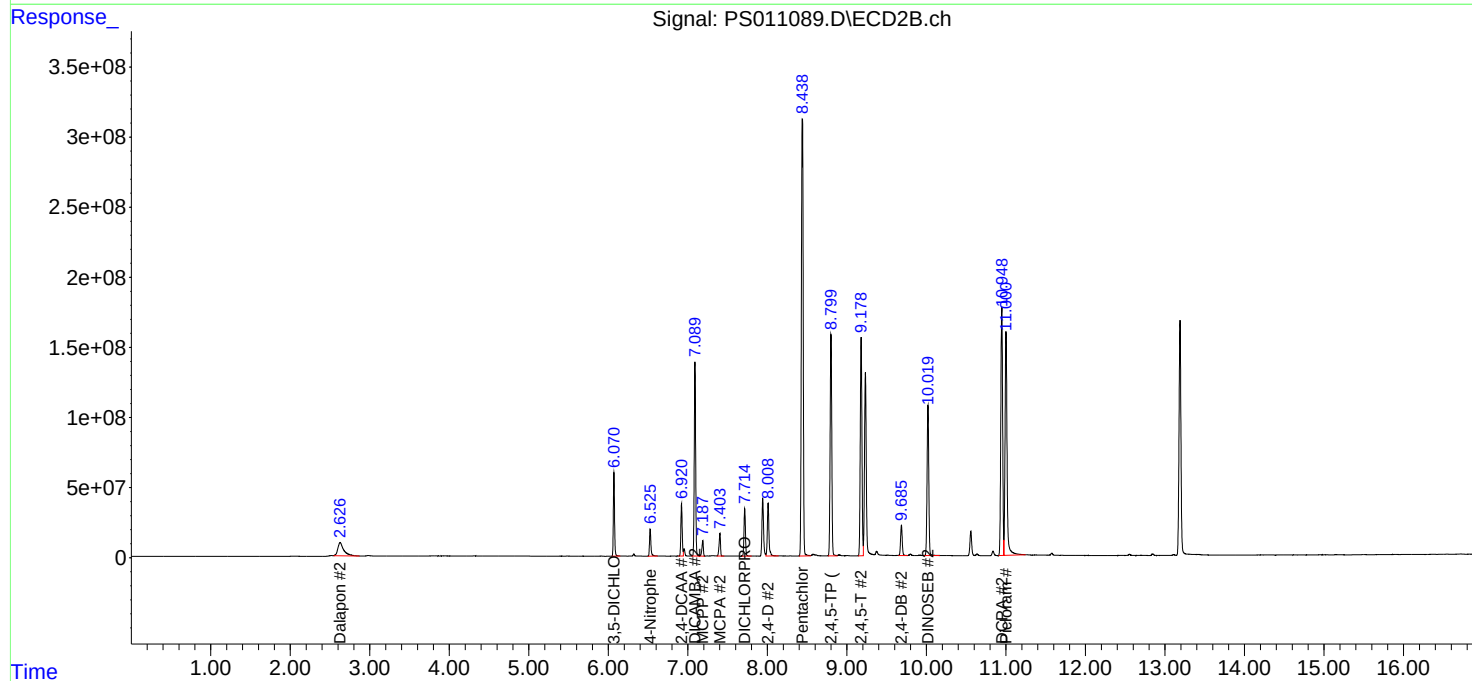
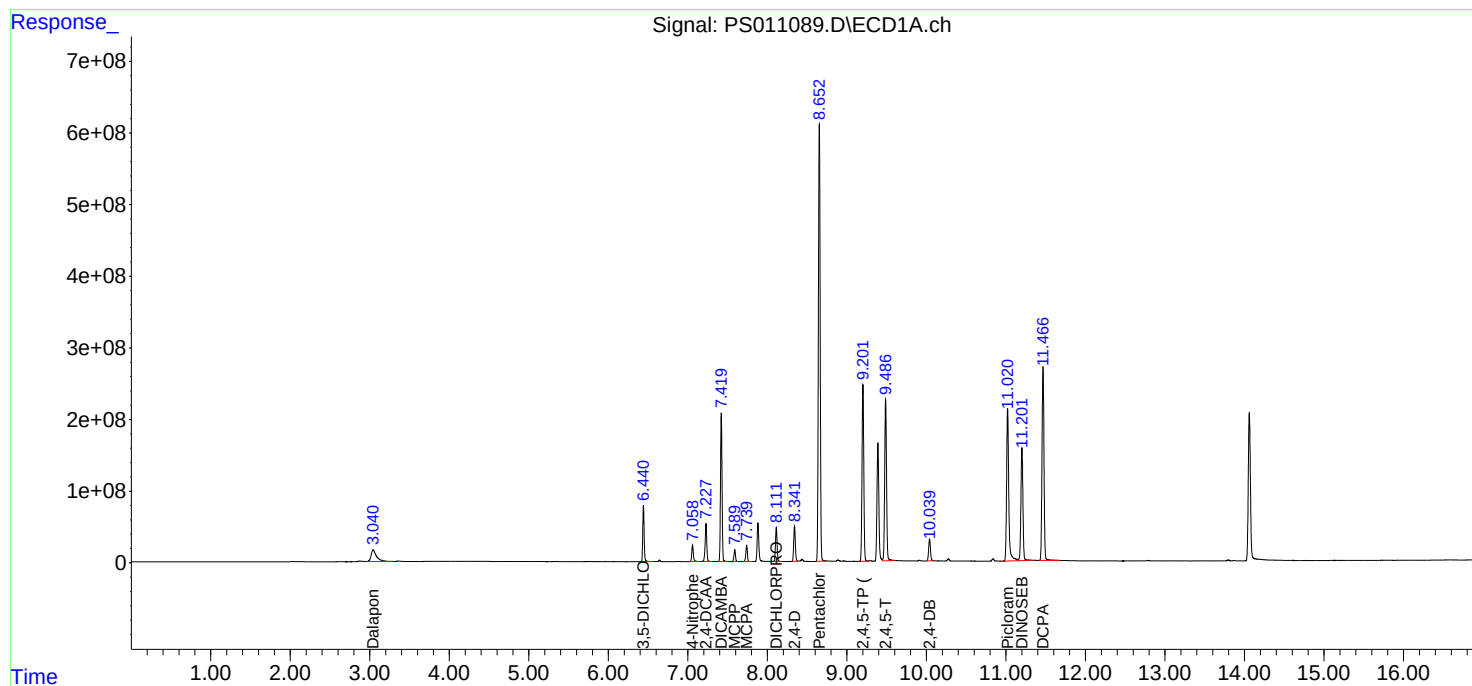
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

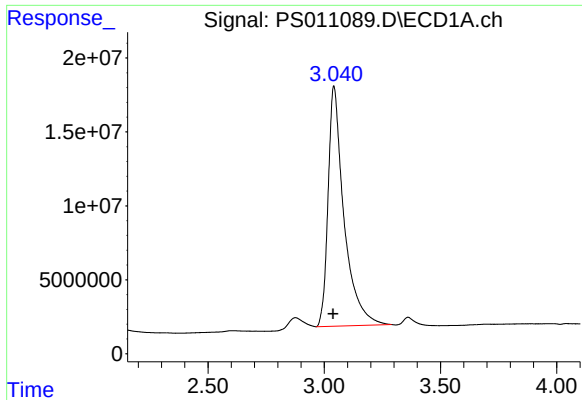
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:12:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
Response via : Initial 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





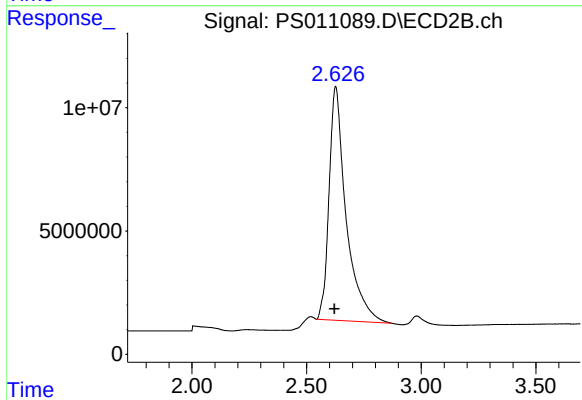
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 771772115
Conc: 689.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

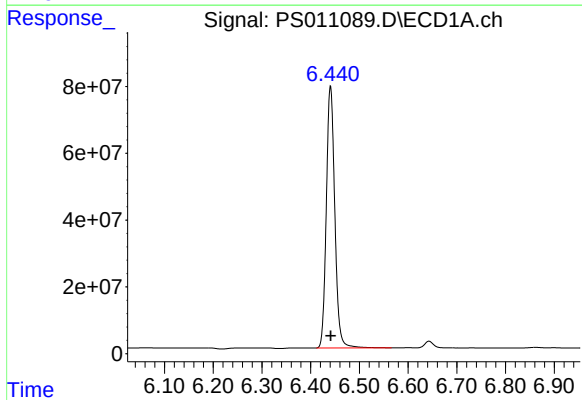
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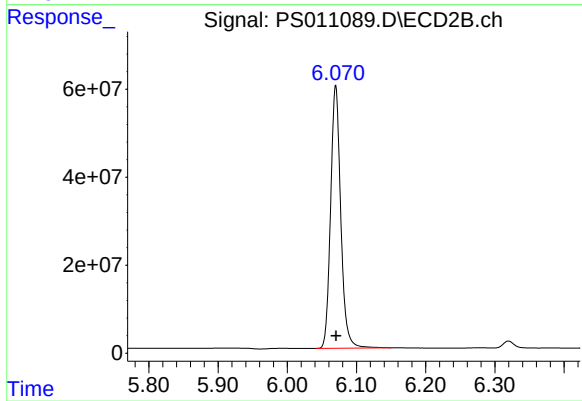
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 489672666
Conc: 649.12 ng/ml



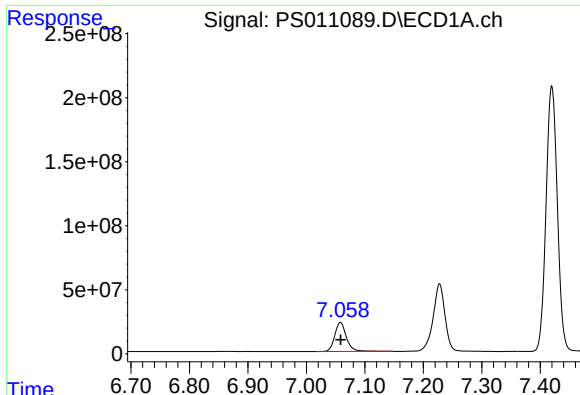
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 948017881
Conc: 753.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 608227303
Conc: 730.32 ng/ml



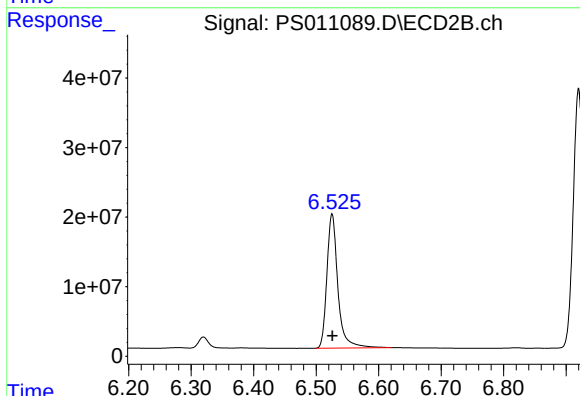
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 315014544
Conc: 789.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

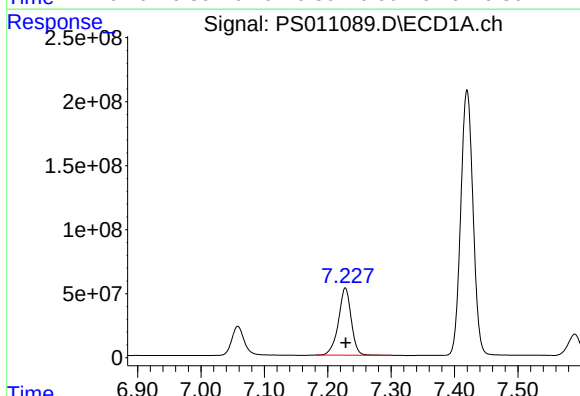
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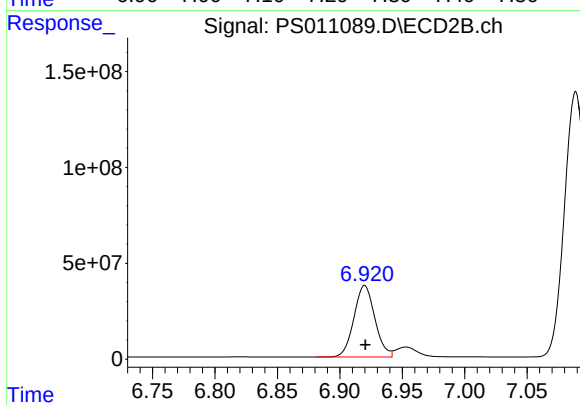
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 235629239
Conc: 733.28 ng/ml



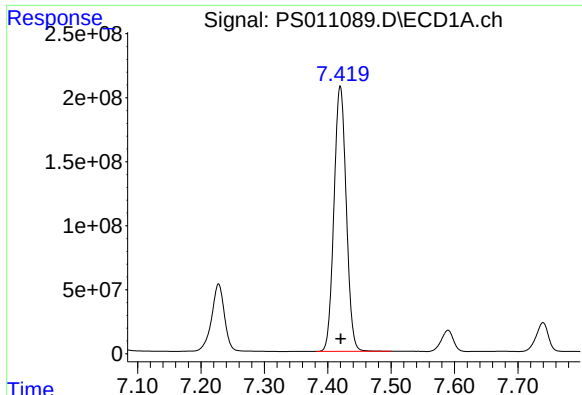
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 735649855
Conc: 811.24 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 435198303
Conc: 785.45 ng/ml



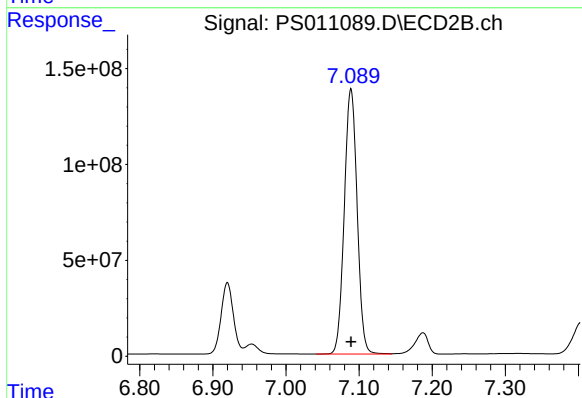
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 2783603614
Conc: 763.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

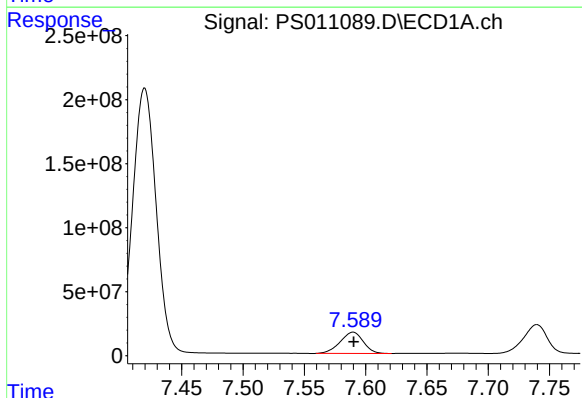
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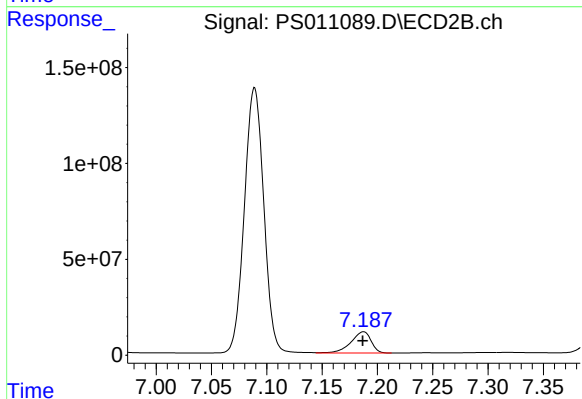
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 1687011702
Conc: 742.76 ng/ml



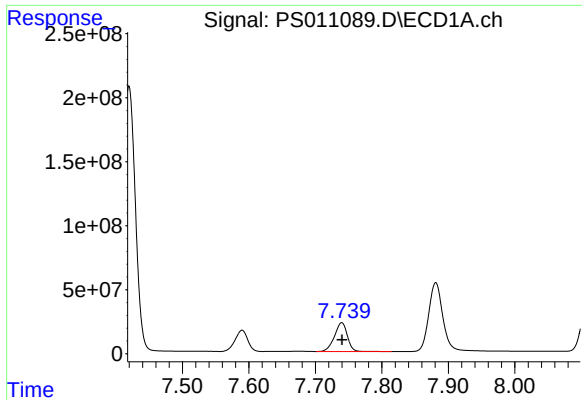
#6 MCP

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 217780176
Conc: 76.37 ug/ml



#6 MCP

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 140981632
Conc: 74.48 ug/ml



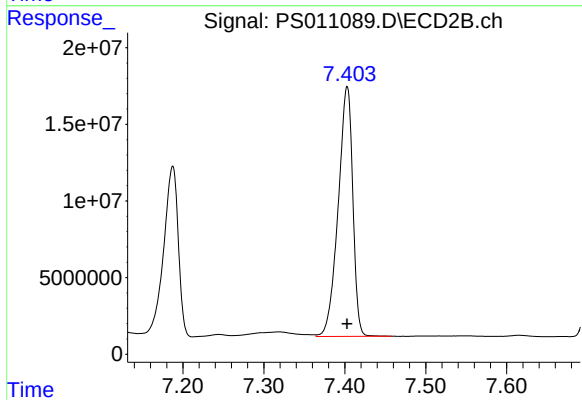
#7 MCPA

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 303472255
Conc: 76.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

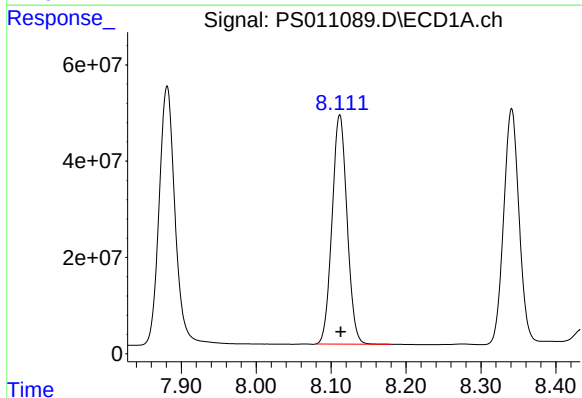
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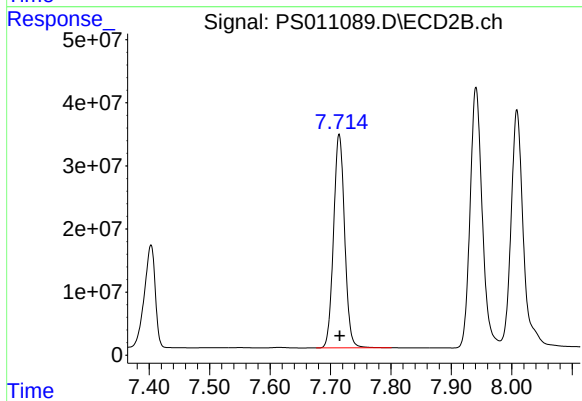
#7 MCPA

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 204499375
Conc: 74.09 ug/ml



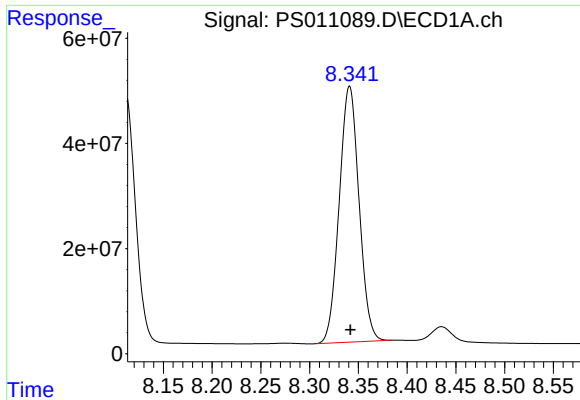
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.001 min
Response: 662914050
Conc: 755.95 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 431138929
Conc: 734.31 ng/ml



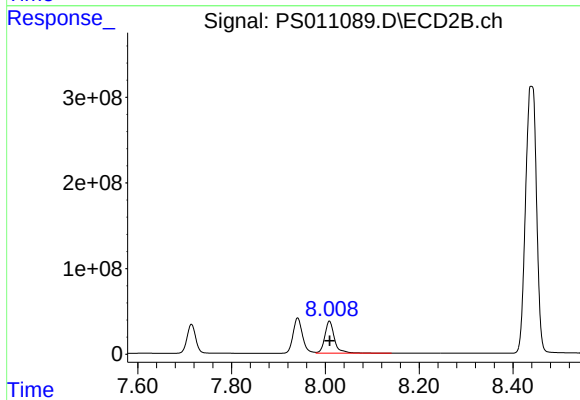
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 689025722
Conc: 779.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

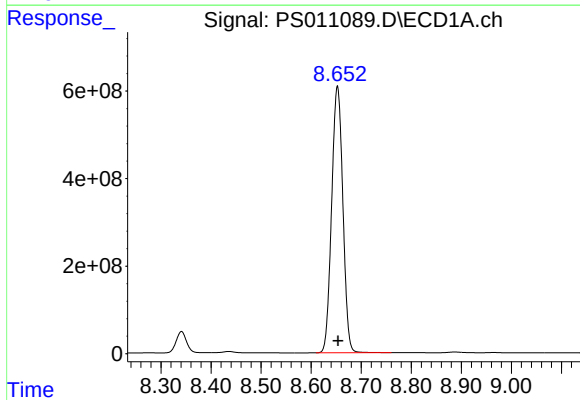
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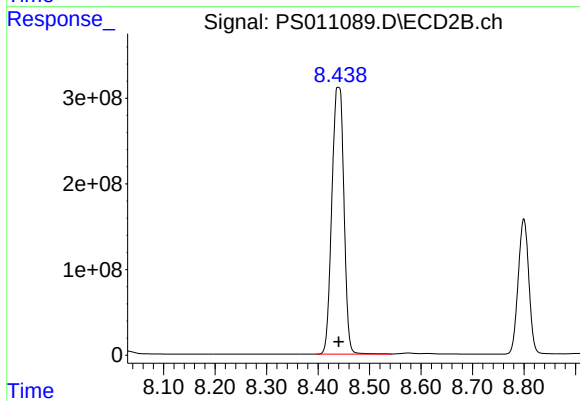
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 536594569
Conc: 742.53 ng/ml



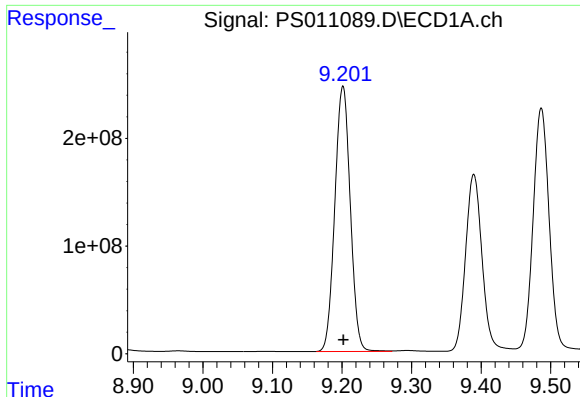
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.001 min
Response: 9478815411
Conc: 762.32 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 5062037362
Conc: 727.96 ng/ml



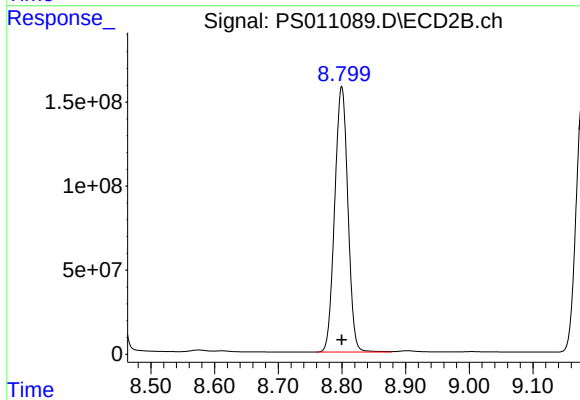
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 3801368887
Conc: 765.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

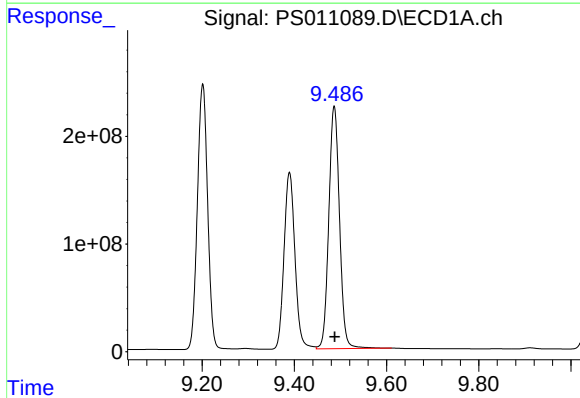
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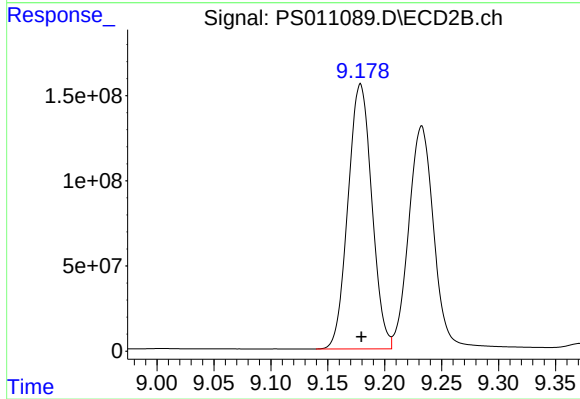
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 2271798218
Conc: 755.03 ng/ml



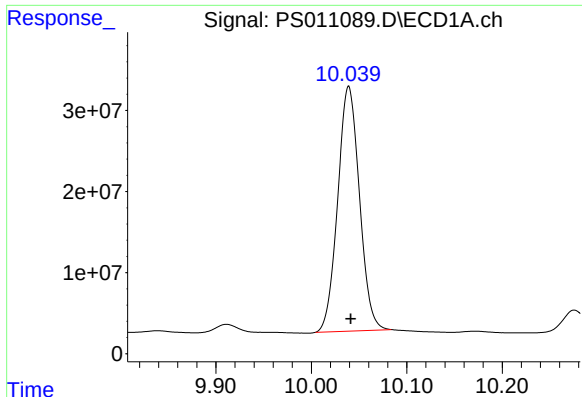
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.001 min
Response: 3631071459
Conc: 779.55 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 2267071547
Conc: 761.31 ng/ml



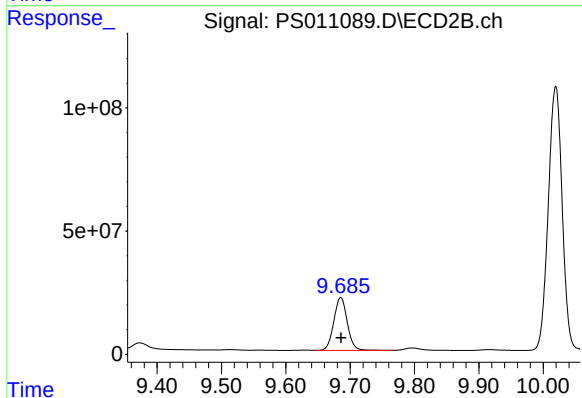
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.002 min
Response: 477838037
Conc: 803.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

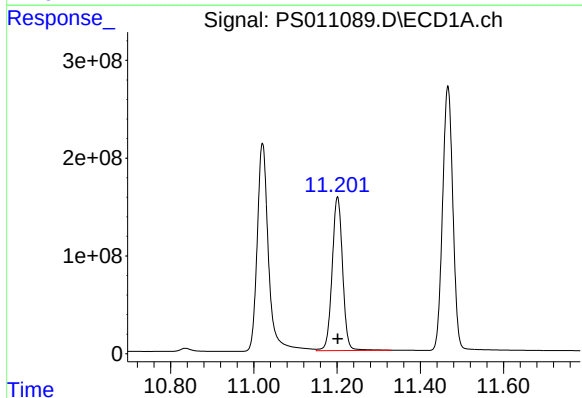
Manual Integrations
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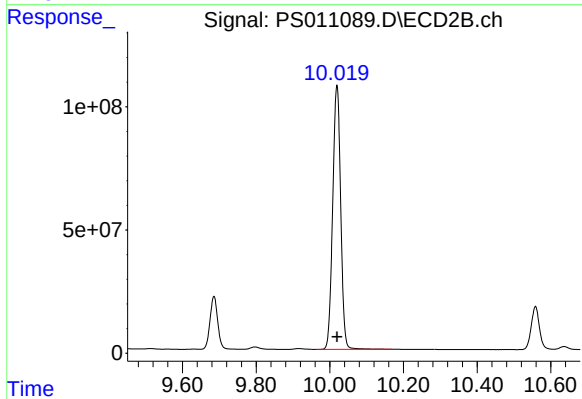
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 312201117
Conc: 759.64 ng/ml



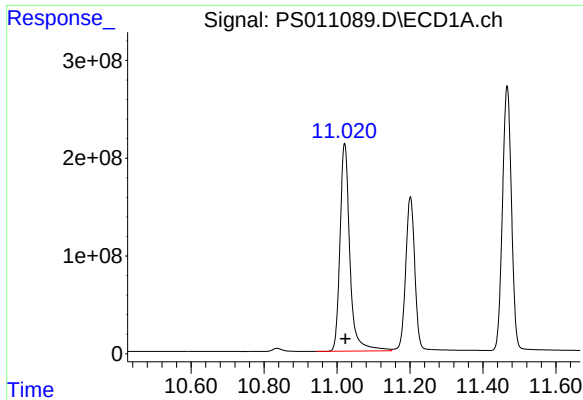
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.001 min
Response: 2747813491
Conc: 767.23 ng/ml



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: 0.000 min
Response: 1616896645
Conc: 776.56 ng/ml



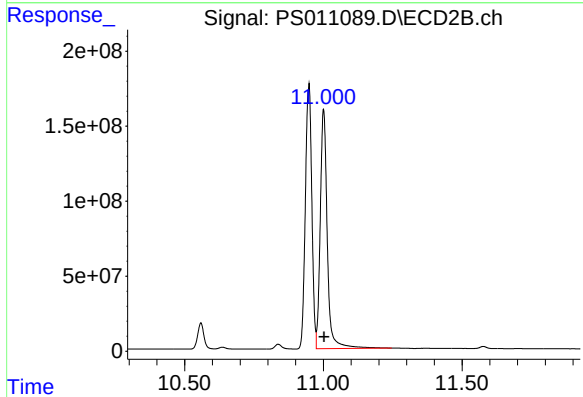
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.002 min
Response: 3991556821
Conc: 712.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

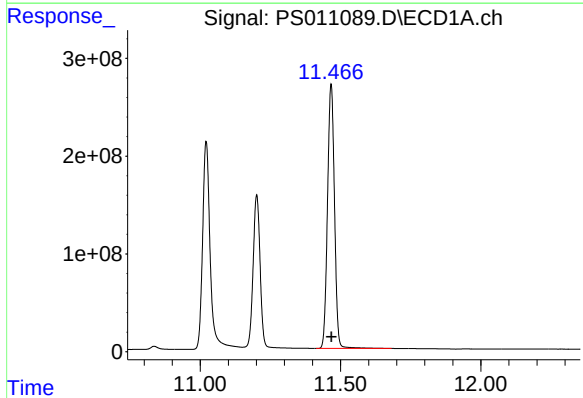
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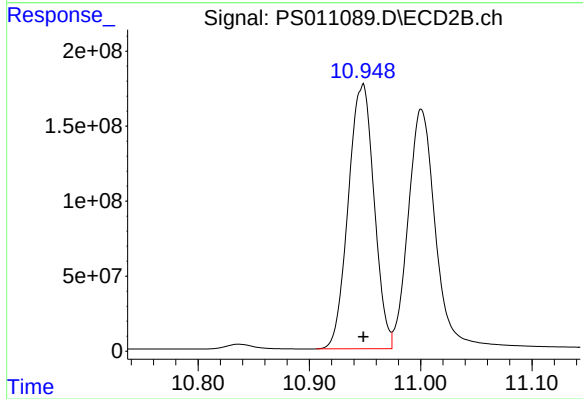
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 2803164716
Conc: 669.08 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.002 min
Response: 4675842331
Conc: 764.84 ng/ml m



#16 DCPA

R.T.: 10.948 min
Delta R.T.: 0.000 min
Response: 2841954540
Conc: 763.06 ng/ml