

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050820\
 Data File : PS010175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 17:16
 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: May 08 17:23:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
 Quant Title : 8080.M
 QLast Update : Tue May 05 13:43:40 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	7.233	6.921	538.1E6	412.5E6	795.601m	799.994
Target Compounds							
1) T	Dalapon	3.041	2.624	566.7E6	519.8E6	695.722	686.136
2) T	3,5-DICHL...	6.445	6.070	679.8E6	568.2E6	745.545	735.988
3) T	4-Nitroph...	7.063	6.525	229.9E6	226.8E6	727.969	706.189
5) T	DICAMBA	7.427	7.091	1940.5E6	1554.0E6	759.916	758.004
6) T	MCPD	7.597	7.189	155.2E6	129.8E6	75.645	75.946
7) T	MCPA	7.746	7.404	217.0E6	185.7E6	74.530	74.567
8) T	DICHLORPROP	8.119	7.716	469.1E6	395.0E6	750.000	750.354
9) T	2,4-D	8.348	8.010	488.9E6	476.7E6	743.024	753.250
10) T	Pentachlo...	8.661	8.442	6451.1E6	4794.4E6	755.806	748.324
11) T	2,4,5-TP ...	9.211	8.802	2629.3E6	2089.8E6	765.766	766.741
12) T	2,4,5-T	9.495	9.181	2518.3E6	2099.9E6	770.719	770.018
13) T	2,4-DB	10.048	9.688	350.4E6	284.3E6	769.371	757.949
14) T	DINOSEB	11.212	10.023	1872.9E6	1539.6E6	749.003	755.082
15) T	Picloram	11.027	11.002	2485.8E6	2363.9E6	637.834	619.700
16) T	DCPA	11.477	10.952	3273.5E6	2666.8E6	764.080	775.762

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050820\
Data File : PS010175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 17:16
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

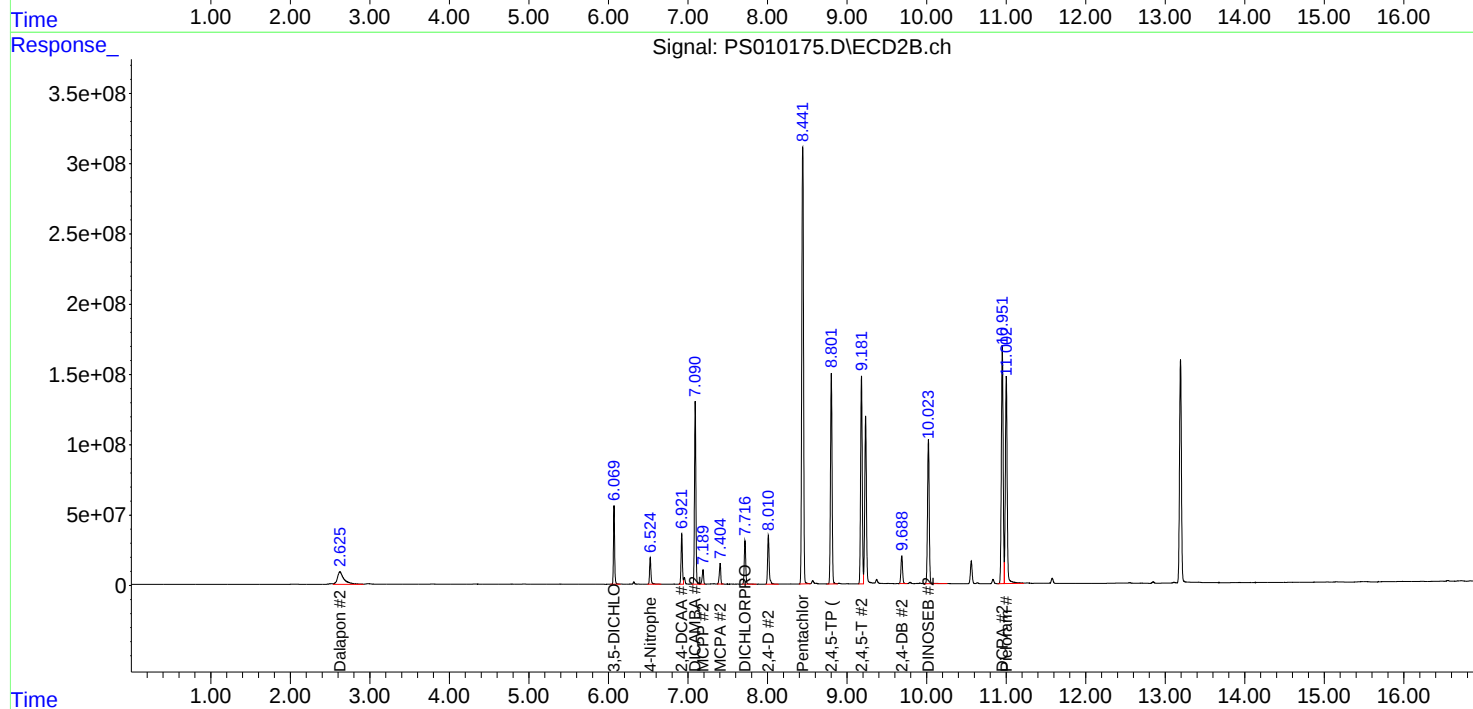
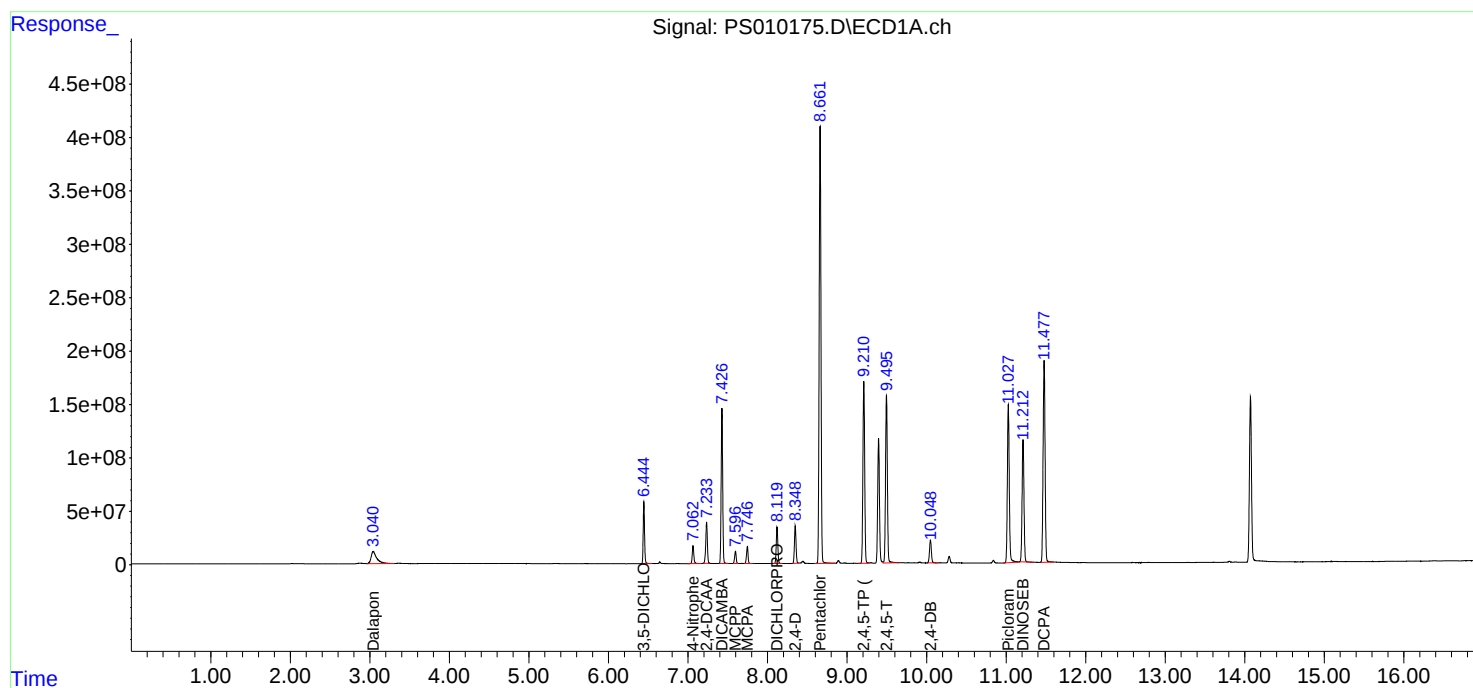
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

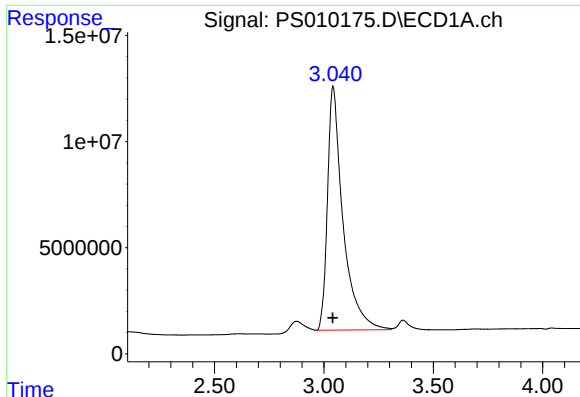
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 17:23:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
Quant Title : 8080.M
QLast Update : Tue May 05 13:43:40 2020
Response via : Initial Calibration
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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





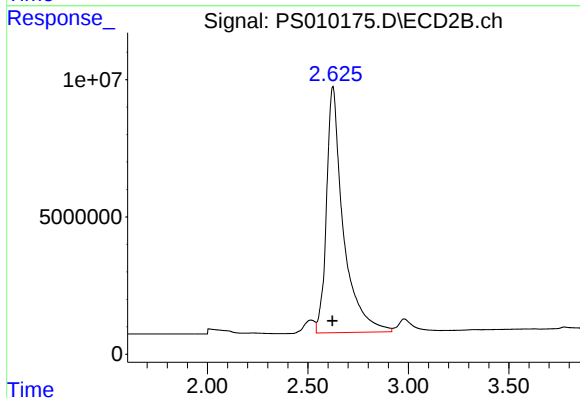
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.001 min
Response: 566726057
Conc: 695.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

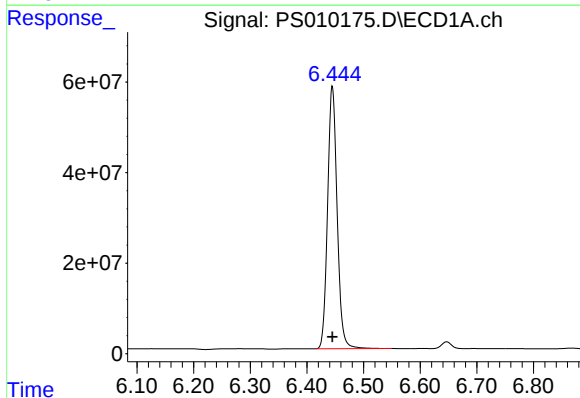
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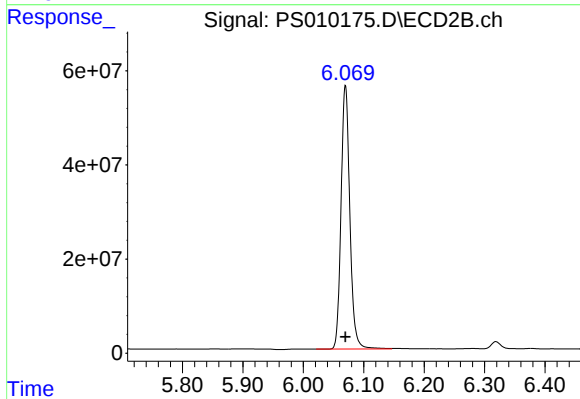
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 519819447
Conc: 686.14 ng/ml



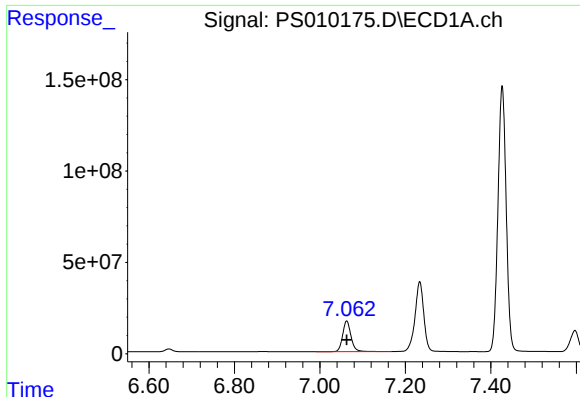
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 679809949
Conc: 745.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 568154805
Conc: 735.99 ng/ml



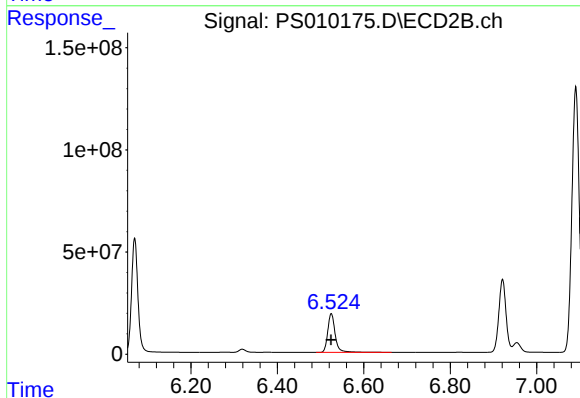
#3 4-Nitrophenol

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 229902080
Conc: 727.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

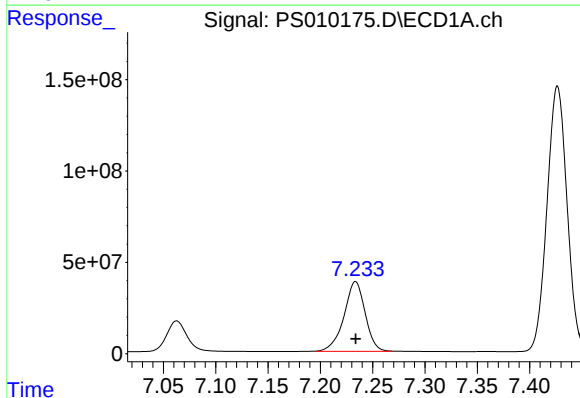
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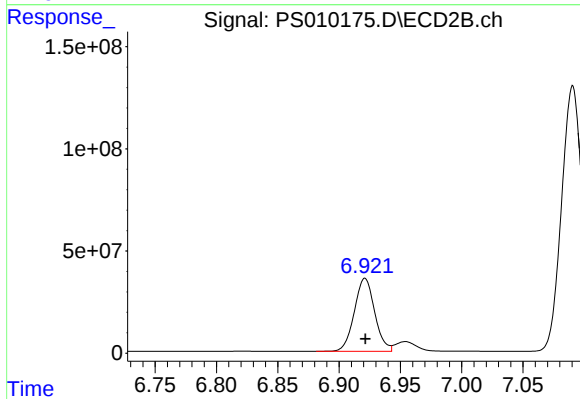
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 226782385
Conc: 706.19 ng/ml



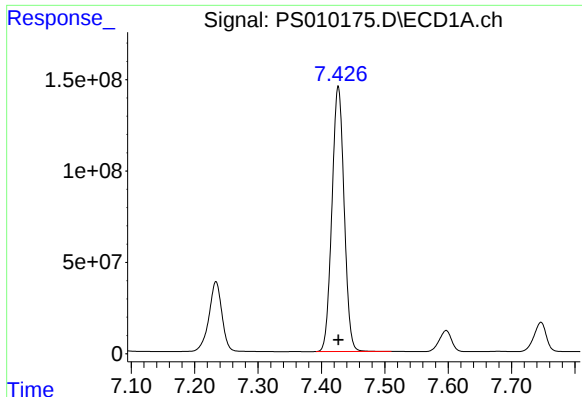
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 538133596
Conc: 795.60 ng/ml m



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 412471241
Conc: 799.99 ng/ml



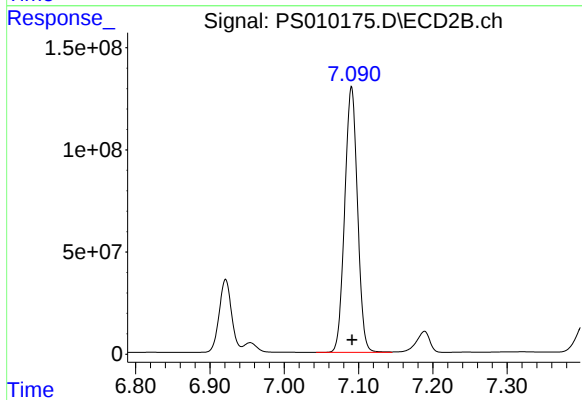
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 1940540917
Conc: 759.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

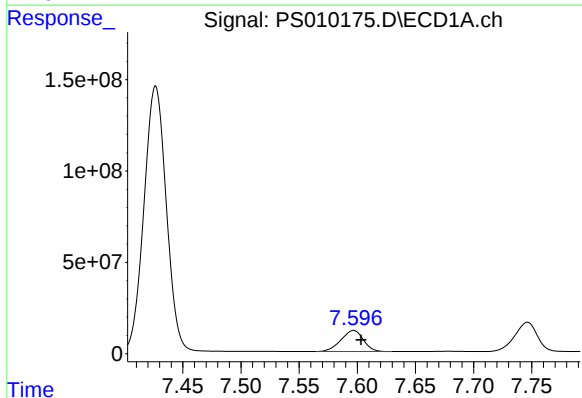
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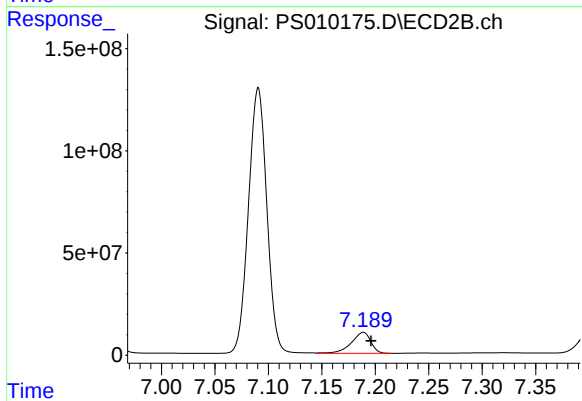
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 1553972596
Conc: 758.00 ng/ml



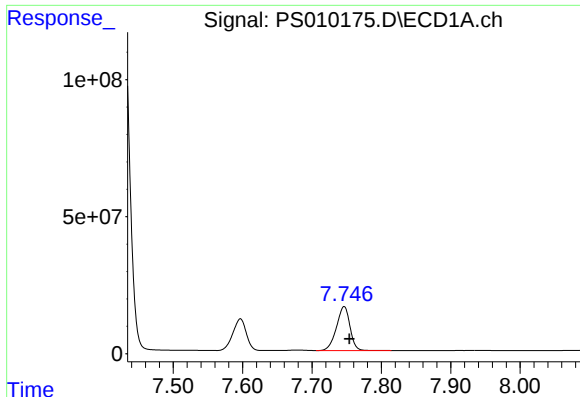
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.006 min
Response: 155153752
Conc: 75.65 ug/ml



#6 MCP

R.T.: 7.189 min
Delta R.T.: -0.007 min
Response: 129842191
Conc: 75.95 ug/ml



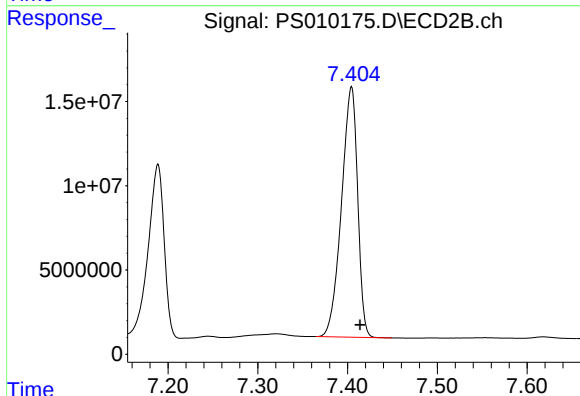
#7 MCPA

R.T.: 7.746 min
Delta R.T.: -0.008 min
Response: 217004430
Conc: 74.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

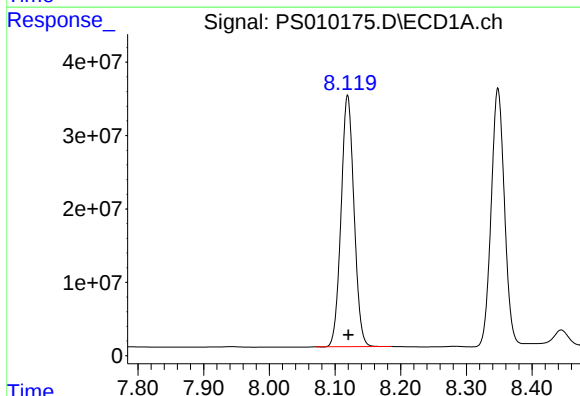
Manual Integrations
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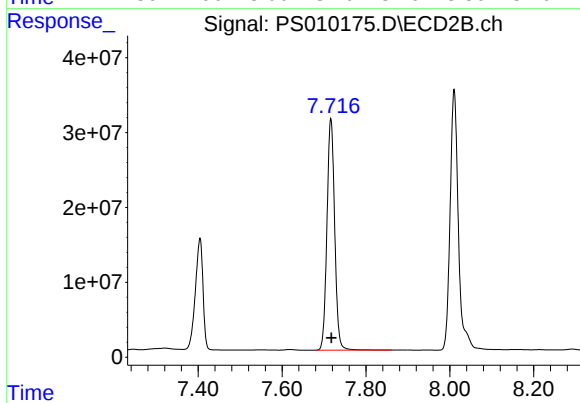
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.010 min
Response: 185743481
Conc: 74.57 ug/ml



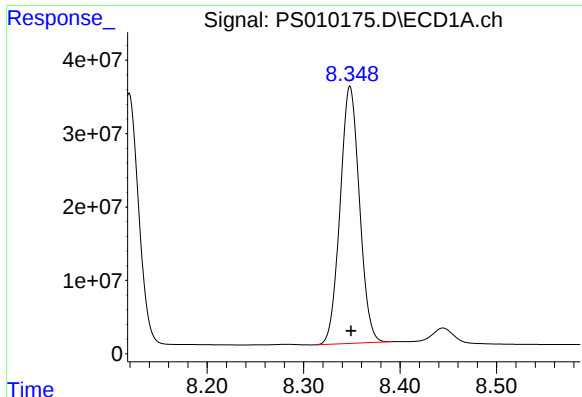
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.001 min
Response: 469085581
Conc: 750.00 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 394950069
Conc: 750.35 ng/ml



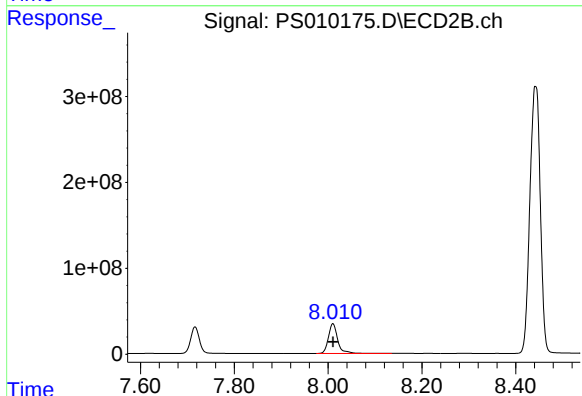
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 488918149
Conc: 743.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

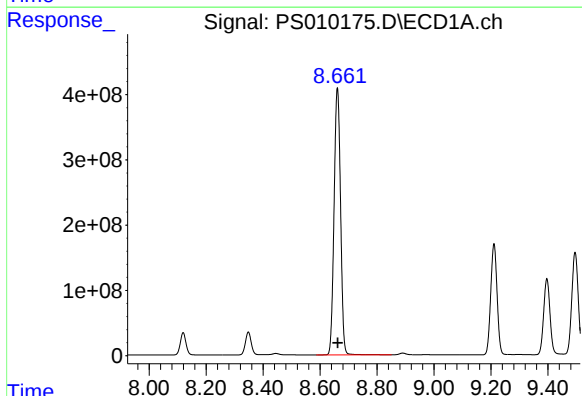
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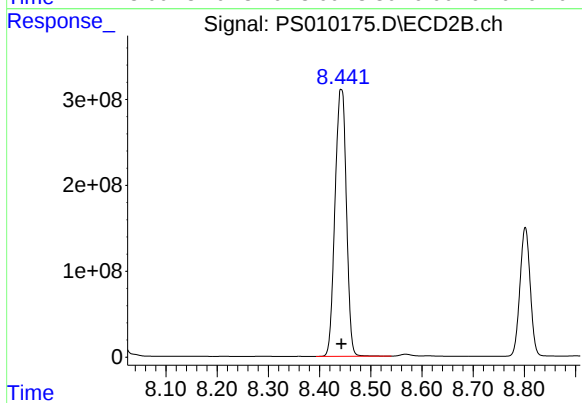
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 476730455
Conc: 753.25 ng/ml



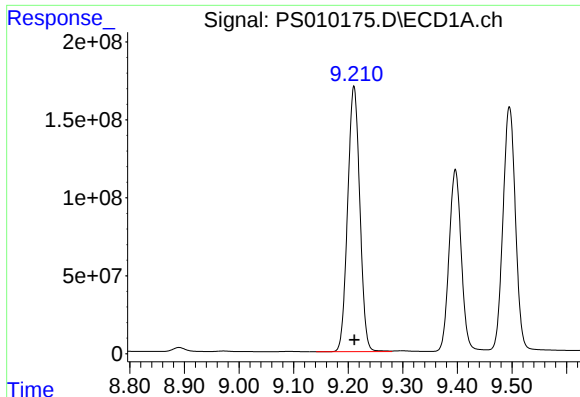
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.002 min
Response: 6451146067
Conc: 755.81 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 4794376971
Conc: 748.32 ng/ml



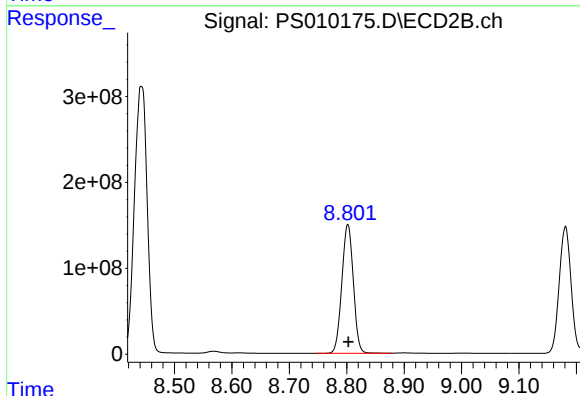
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 2629346192
Conc: 765.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

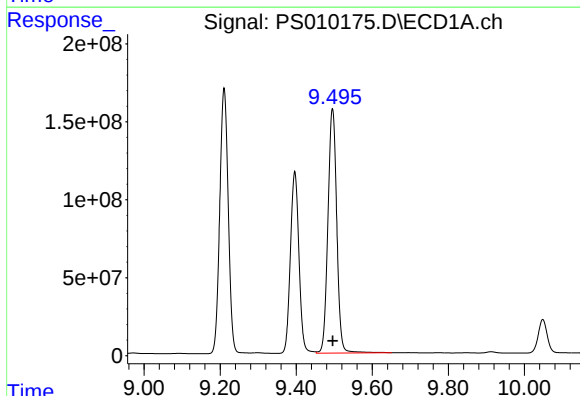
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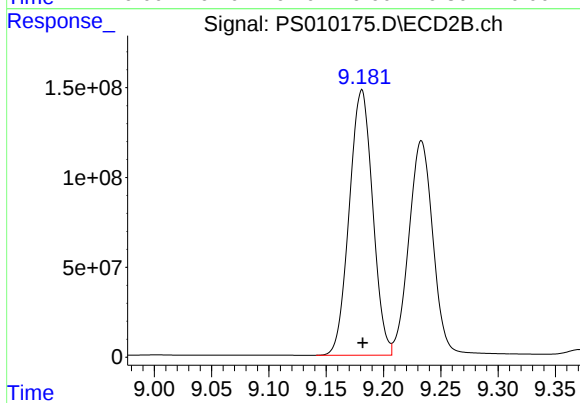
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 2089809312
Conc: 766.74 ng/ml



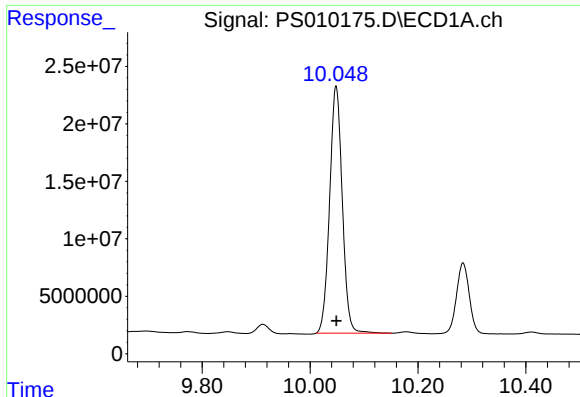
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: 0.000 min
Response: 2518267317
Conc: 770.72 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 2099862016
Conc: 770.02 ng/ml



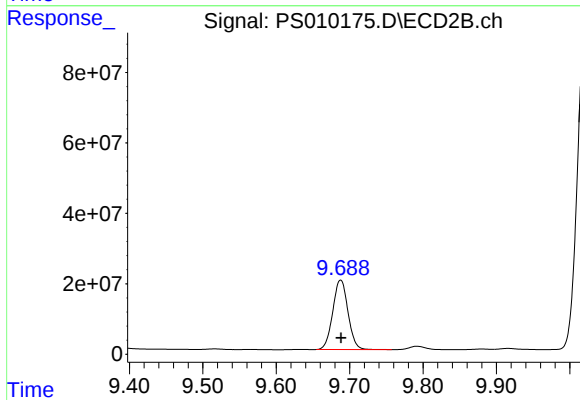
#13 2,4-DB

R.T.: 10.048 min
Delta R.T.: 0.000 min
Response: 350392879
Conc: 769.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

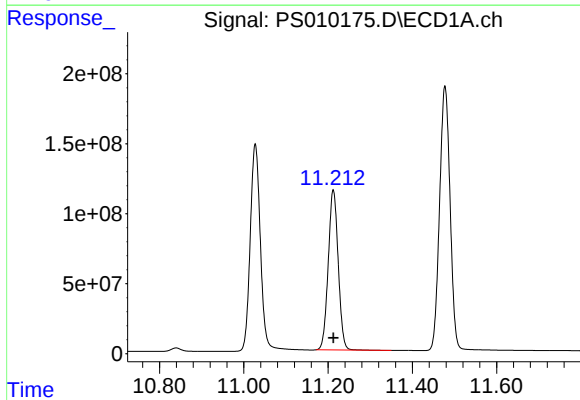
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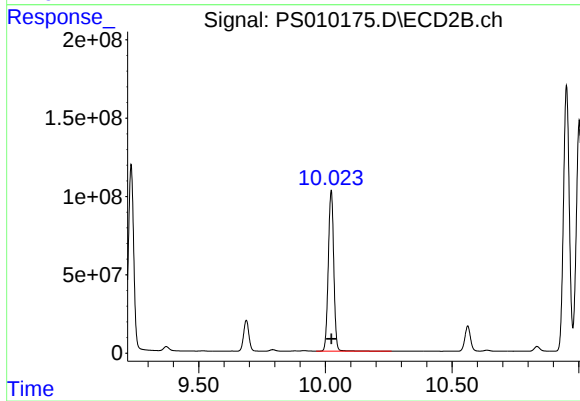
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.000 min
Response: 284255259
Conc: 757.95 ng/ml



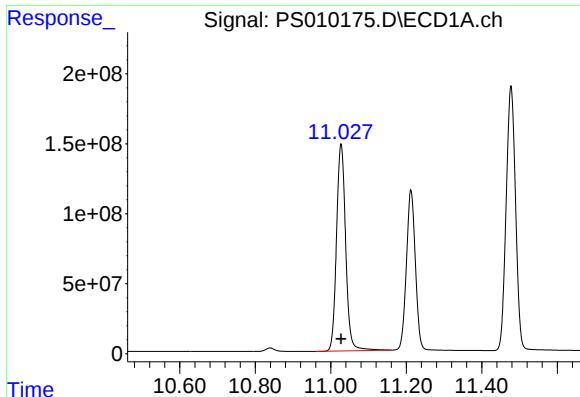
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: 0.000 min
Response: 1872875897
Conc: 749.00 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 1539637464
Conc: 755.08 ng/ml



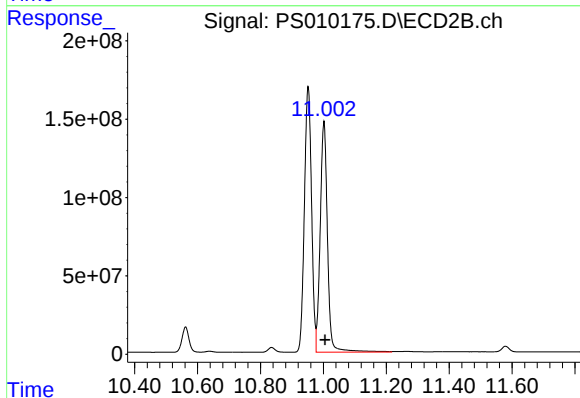
#15 Picloram

R.T.: 11.027 min
Delta R.T.: 0.000 min
Response: 2485831672
Conc: 637.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

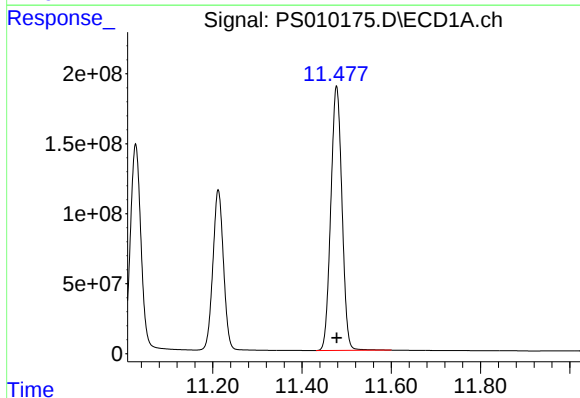
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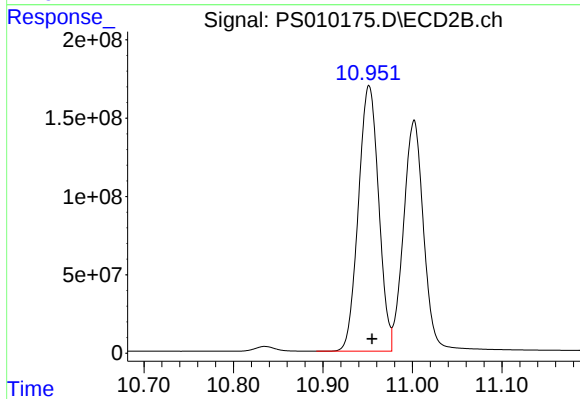
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.003 min
Response: 2363877995
Conc: 619.70 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: 0.000 min
Response: 3273502526
Conc: 764.08 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.003 min
Response: 2666752349
Conc: 775.76 ng/ml