

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051619\
 Data File : PS004632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2019 21:05
 Operator : EI\SJ
 Sample : PB119790BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119790BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 04:06:04 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	5.996	5.694	317.8E6	251.3E6	447.173	499.971
Target Compounds							
1) T	Dalapon	2.391	2.050	396.7E6	292.0E6	419.851	416.529m
2) T	3,5-DICHL...	5.336	4.980	409.8E6	289.3E6	483.923	439.761m
3) T	4-Nitroph...	5.842	5.367	101.9E6	108.8E6	401.168m	492.025
5) T	DICAMBA	6.157	5.827	1161.9E6	834.4E6	434.748	425.647m
6) T	MCPD	6.314	5.913	96017548	61582826	49.439	44.168
7) T	MCPA	6.450	6.096	125.8E6	93410077	44.795	45.706
8) T	DICHLORPROP	6.801	6.386	292.2E6	219.6E6	473.763	453.272
9) T	2,4-D	7.018	6.659	357.3E6	291.0E6	490.365m	539.455
10) T	Pentachlo...	7.288	7.036	4750.6E6	3448.0E6	497.602	495.618
11) T	2,4,5-TP ...	7.827	7.400	1792.1E6	1310.0E6	491.324	489.015
12) T	2,4,5-T	8.102	7.798	1695.2E6	1089.0E6	458.120	452.538
13) T	2,4-DB	8.637	8.250	204.7E6	151.3E6	567.830	510.549m
14) T	DINOSEB	9.740	8.566	1382.2E6	949.4E6	411.274	464.222
15) T	Picloram	9.569	9.508	2046.7E6	1462.6E6	460.975	397.674
16) T	DCPA	10.010	9.467	1484.2E6	924.3E6	314.032	271.019

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051619\
Data File : PS004632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2019 21:05
Operator : EI\SJ
Sample : PB119790BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

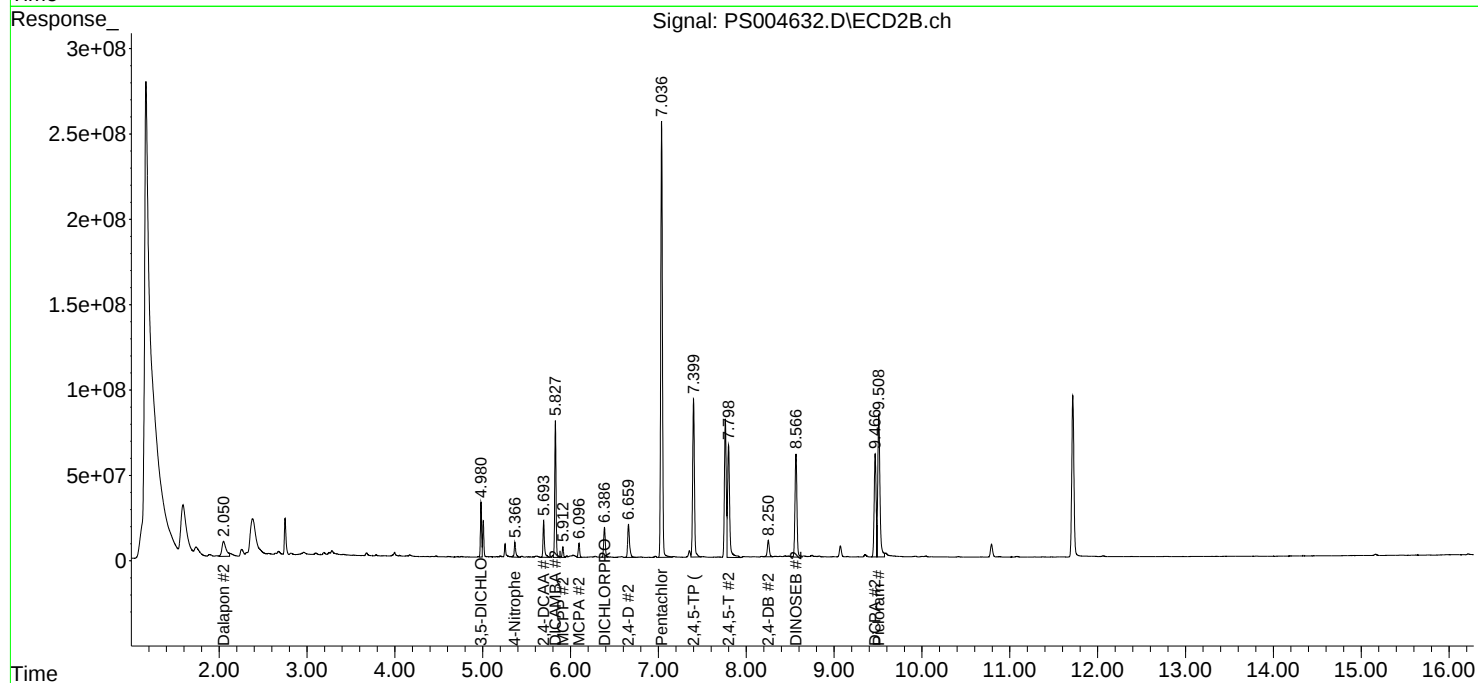
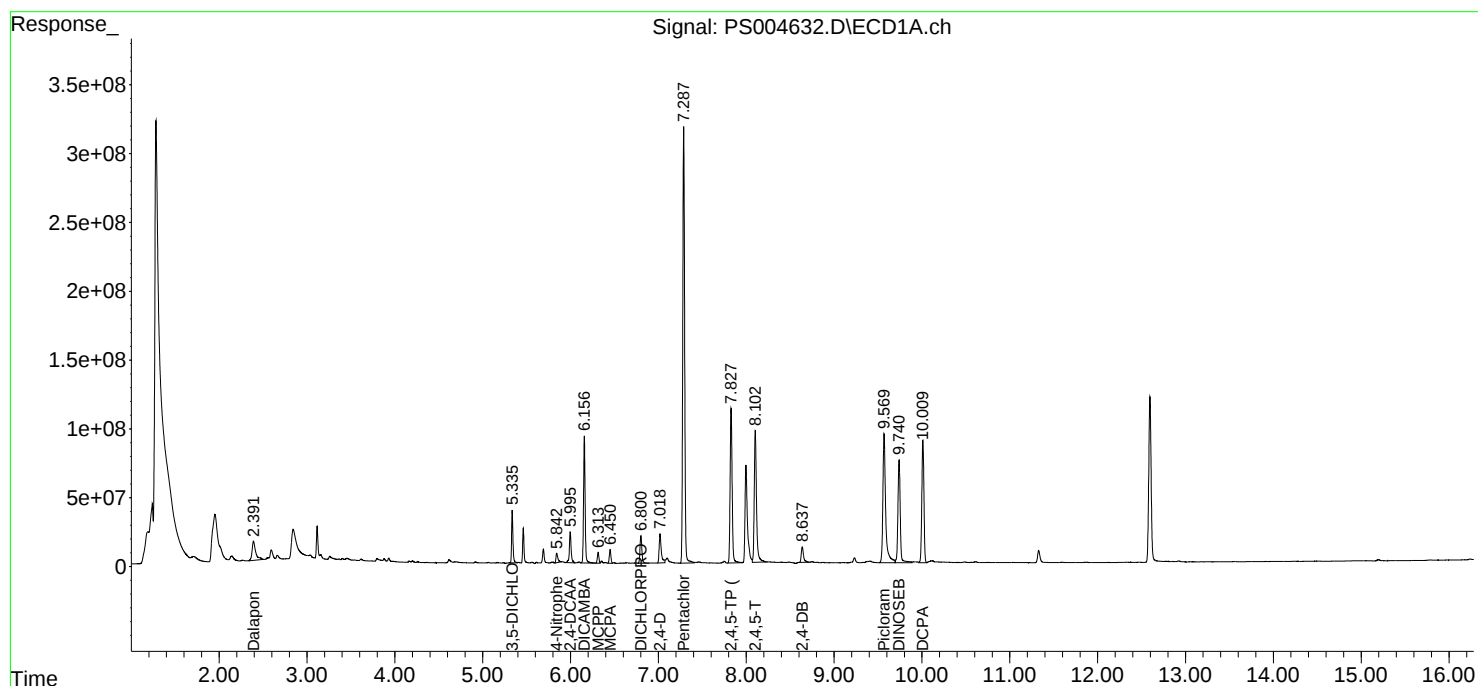
Instrument :
ECD_S
ClientSampled :
PB119790BS

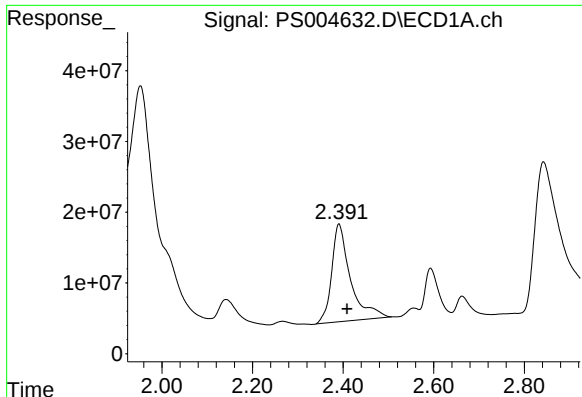
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 04:06:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial 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





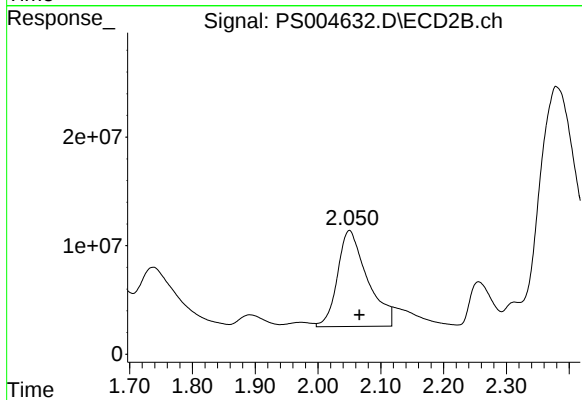
#1 Dalapon

R.T.: 2.391 min
Delta R.T.: -0.018 min
Response: 396691022
Conc: 419.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119790BS

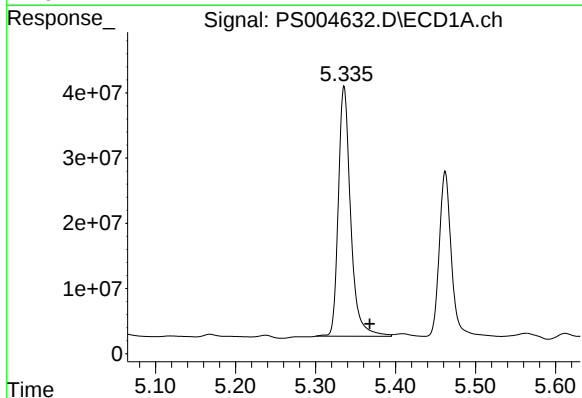
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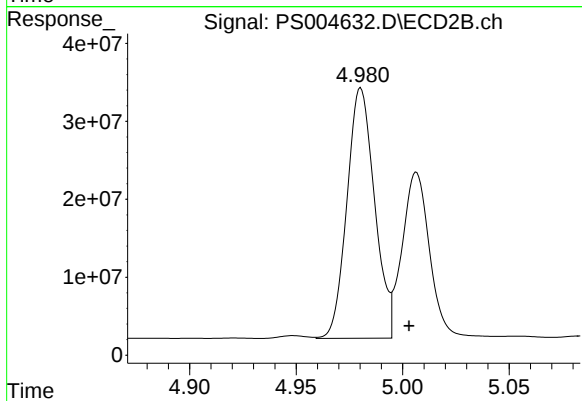
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.016 min
Response: 291986179
Conc: 416.53 ng/ml m



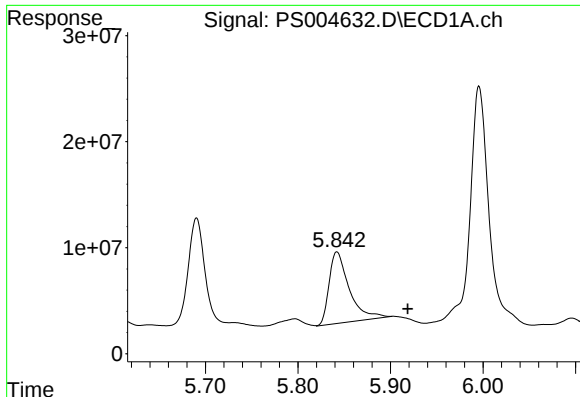
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.336 min
Delta R.T.: -0.032 min
Response: 409822259
Conc: 483.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.980 min
Delta R.T.: -0.023 min
Response: 289295856
Conc: 439.76 ng/ml m



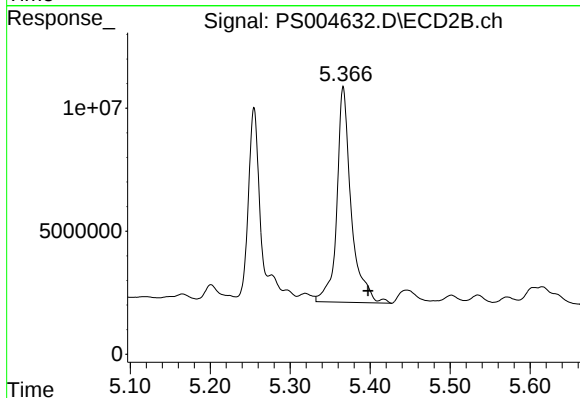
#3 4-Nitrophenol

R.T.: 5.842 min
Delta R.T.: -0.077 min
Response: 101877637
Conc: 401.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119790BS

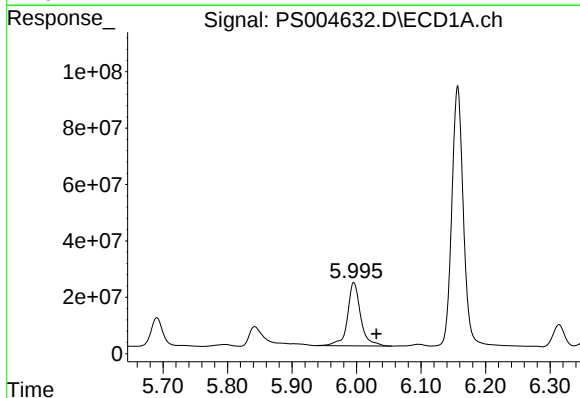
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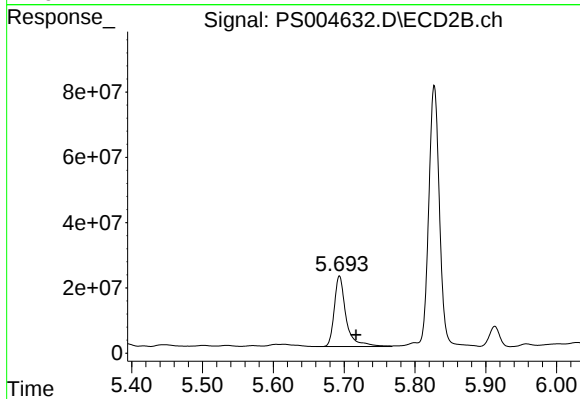
#3 4-Nitrophenol

R.T.: 5.367 min
Delta R.T.: -0.031 min
Response: 108786379
Conc: 492.03 ng/ml



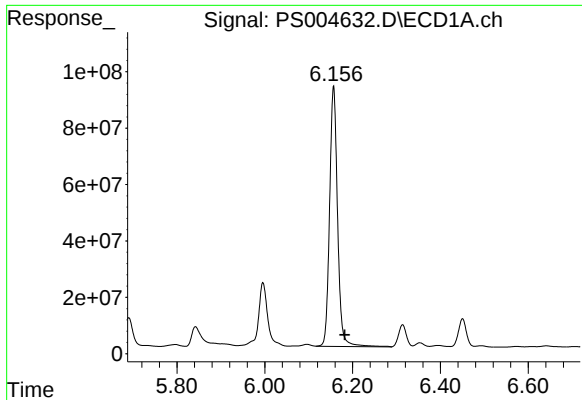
#4 2,4-DCAA

R.T.: 5.996 min
Delta R.T.: -0.035 min
Response: 317817993
Conc: 447.17 ng/ml



#4 2,4-DCAA

R.T.: 5.694 min
Delta R.T.: -0.023 min
Response: 251328402
Conc: 499.97 ng/ml



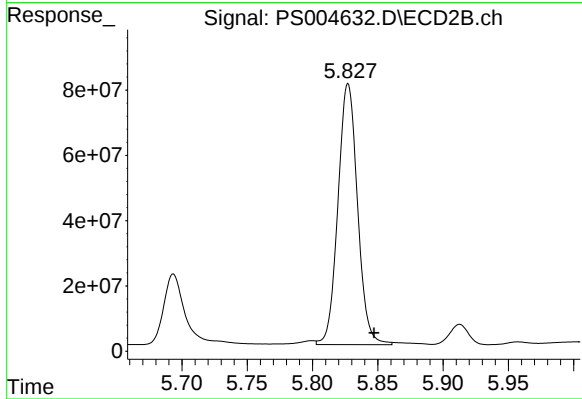
#5 DICAMBA

R.T.: 6.157 min
Delta R.T.: -0.026 min
Response: 1161880503
Conc: 434.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119790BS

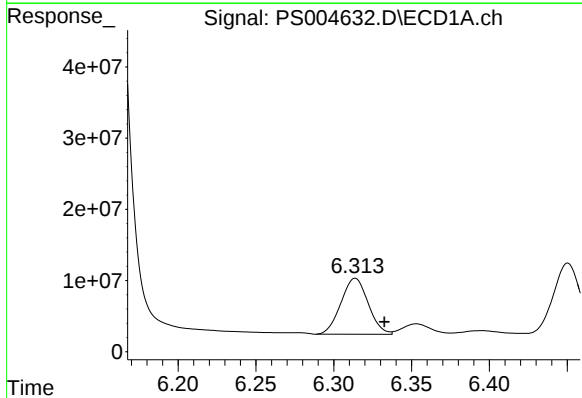
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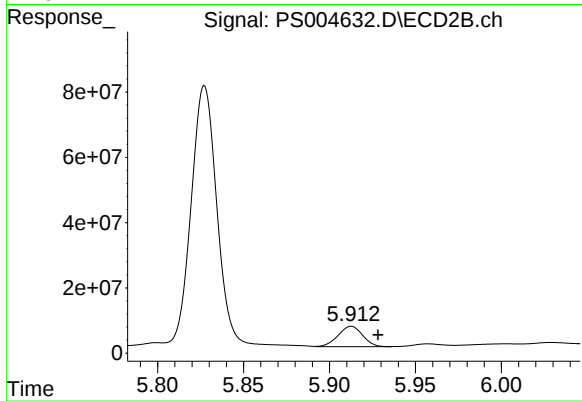
#5 DICAMBA

R.T.: 5.827 min
Delta R.T.: -0.020 min
Response: 834386888
Conc: 425.65 ng/ml m



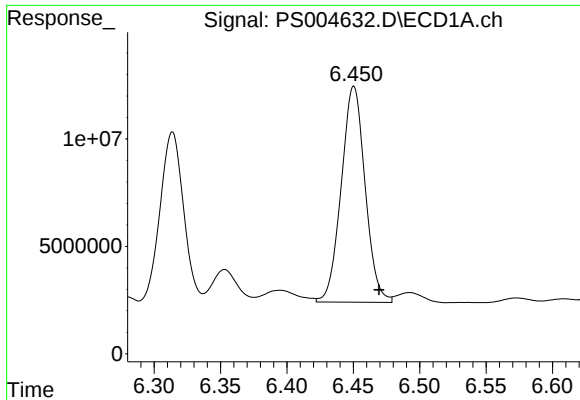
#6 MCP

R.T.: 6.314 min
Delta R.T.: -0.019 min
Response: 96017548
Conc: 49.44 ug/ml



#6 MCP

R.T.: 5.913 min
Delta R.T.: -0.016 min
Response: 61582826
Conc: 44.17 ug/ml



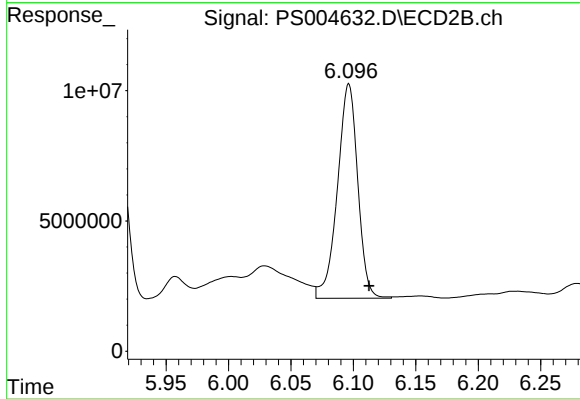
#7 MCPA

R.T.: 6.450 min
Delta R.T.: -0.019 min
Response: 125845446
Conc: 44.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB119790BS

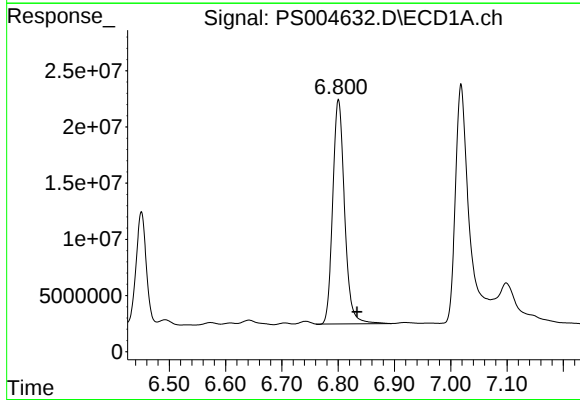
Manual Integrations
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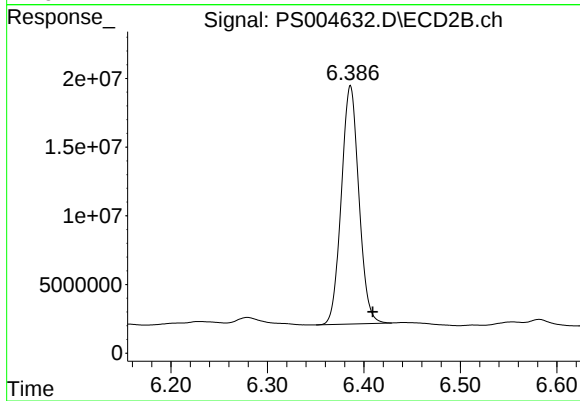
#7 MCPA

R.T.: 6.096 min
Delta R.T.: -0.016 min
Response: 93410077
Conc: 45.71 ug/ml



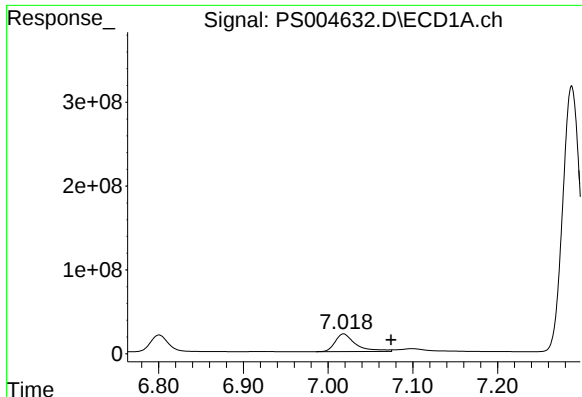
#8 DICHLORPROP

R.T.: 6.801 min
Delta R.T.: -0.033 min
Response: 292150045
Conc: 473.76 ng/ml



#8 DICHLORPROP

R.T.: 6.386 min
Delta R.T.: -0.023 min
Response: 219627249
Conc: 453.27 ng/ml



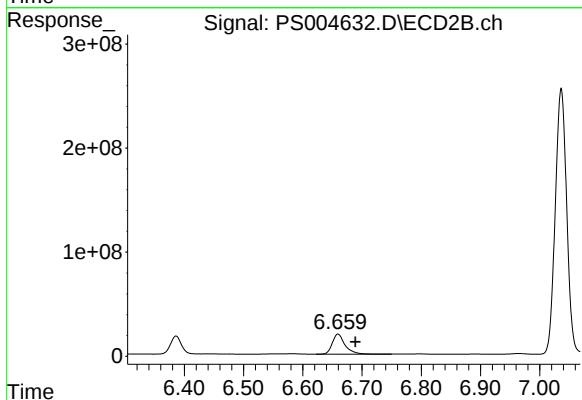
#9 2,4-D

R.T.: 7.018 min
Delta R.T.: -0.056 min
Response: 357277757
Conc: 490.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119790BS

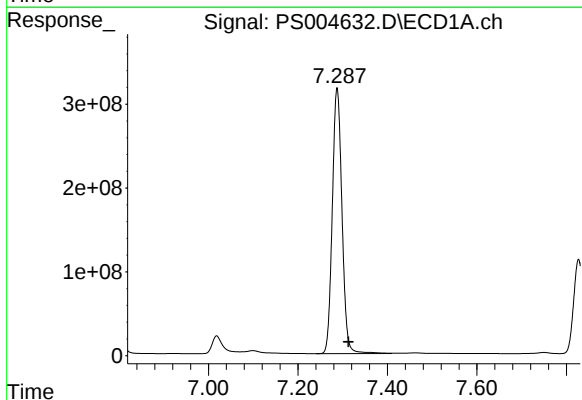
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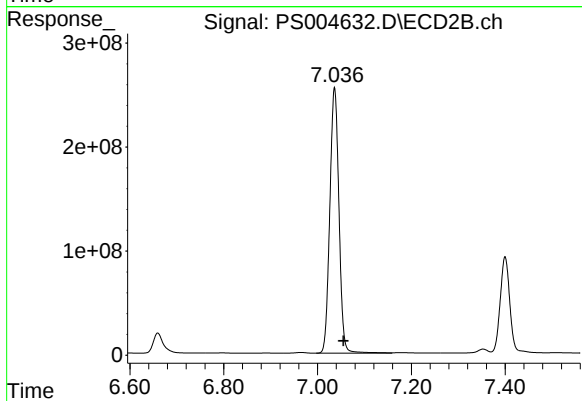
#9 2,4-D

R.T.: 6.659 min
Delta R.T.: -0.029 min
Response: 291020734
Conc: 539.46 ng/ml



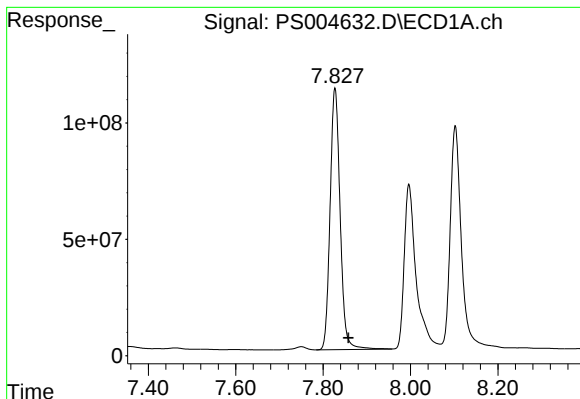
#10 Pentachlorophenol

R.T.: 7.288 min
Delta R.T.: -0.025 min
Response: 4750578259
Conc: 497.60 ng/ml



#10 Pentachlorophenol

R.T.: 7.036 min
Delta R.T.: -0.019 min
Response: 3448015699
Conc: 495.62 ng/ml



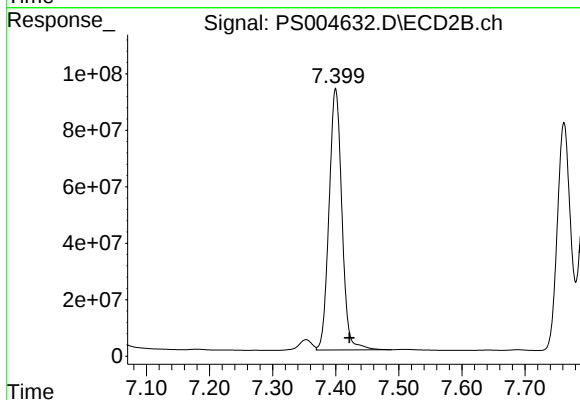
#11 2,4,5-TP (SILVEX)

R.T.: 7.827 min
Delta R.T.: -0.030 min
Response: 1792139742
Conc: 491.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119790BS

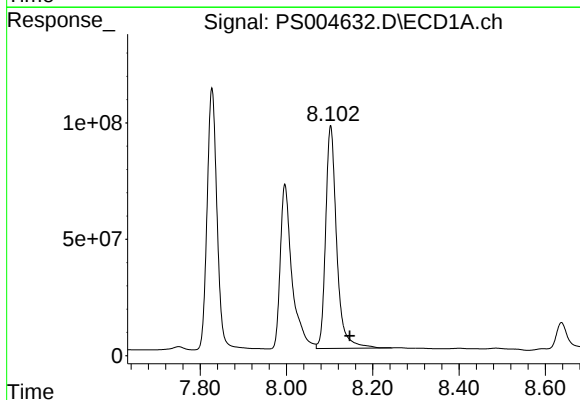
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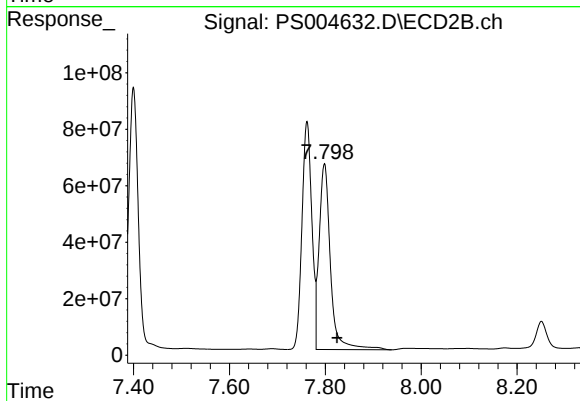
#11 2,4,5-TP (SILVEX)

R.T.: 7.400 min
Delta R.T.: -0.022 min
Response: 1310008269
Conc: 489.02 ng/ml



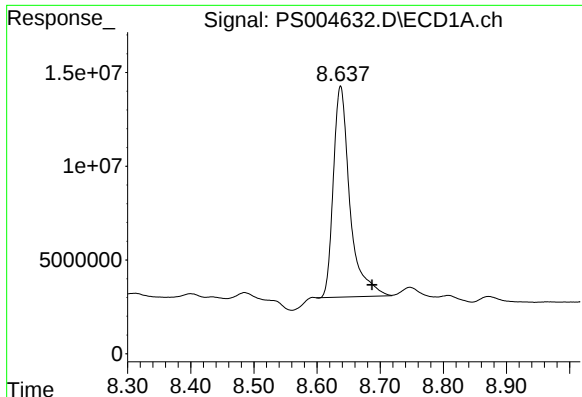
#12 2,4,5-T

R.T.: 8.102 min
Delta R.T.: -0.045 min
Response: 1695201215
Conc: 458.12 ng/ml



#12 2,4,5-T

R.T.: 7.798 min
Delta R.T.: -0.026 min
Response: 1089026459
Conc: 452.54 ng/ml



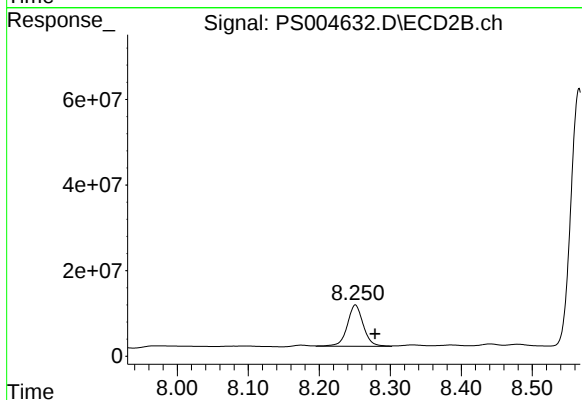
#13 2,4-DB

R.T.: 8.637 min
Delta R.T.: -0.050 min
Response: 204690165
Conc: 567.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119790BS

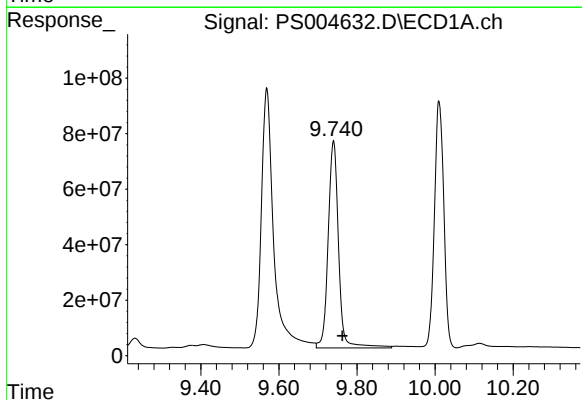
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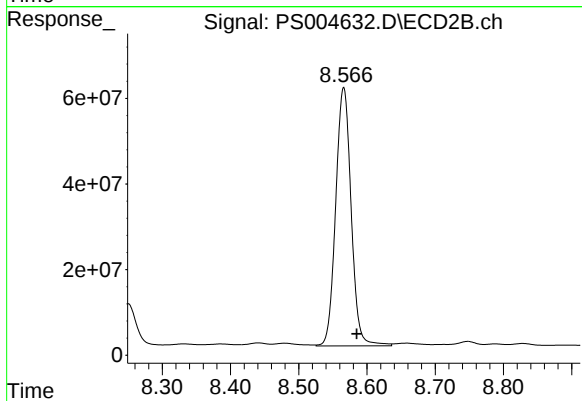
#13 2,4-DB

R.T.: 8.250 min
Delta R.T.: -0.028 min
Response: 151267823
Conc: 510.55 ng/ml m



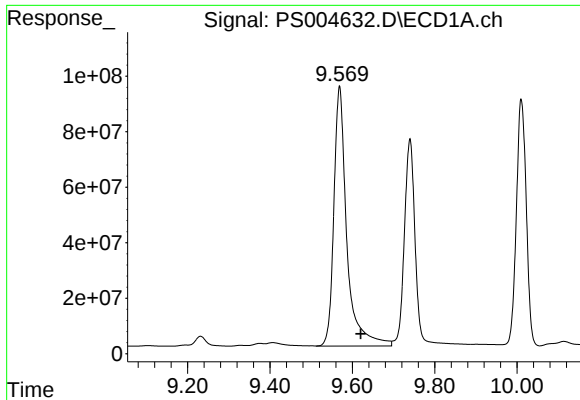
#14 DINOSEB

R.T.: 9.740 min
Delta R.T.: -0.023 min
Response: 1382226428
Conc: 411.27 ng/ml



#14 DINOSEB

R.T.: 8.566 min
Delta R.T.: -0.019 min
Response: 949370057
Conc: 464.22 ng/ml



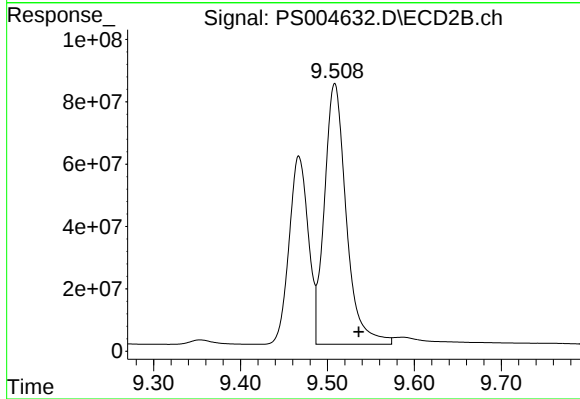
#15 Picloram

R.T.: 9.569 min
Delta R.T.: -0.051 min
Response: 2046705315
Conc: 460.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119790BS

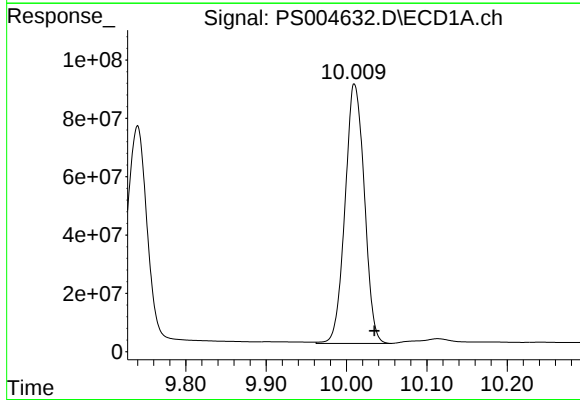
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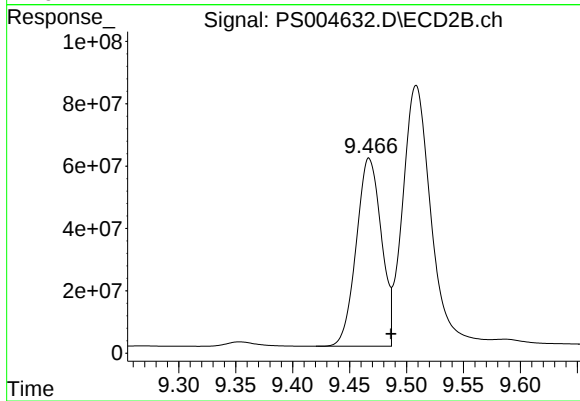
#15 Picloram

R.T.: 9.508 min
Delta R.T.: -0.028 min
Response: 1462587550
Conc: 397.67 ng/ml



#16 DCPA

R.T.: 10.010 min
Delta R.T.: -0.025 min
Response: 1484221957
Conc: 314.03 ng/ml



#16 DCPA

R.T.: 9.467 min
Delta R.T.: -0.019 min
Response: 924302040
Conc: 271.02 ng/ml