

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
 Data File : PS006610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 04:01
 Operator : SM\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: Sep 07 04:17:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.480	5.211	663.0E6	391.1E6	768.120m	795.195
Target Compounds							
1) T	Dalapon	2.050	1.759	760.2E6	448.8E6	697.661	715.295
2) T	3,5-DICHL...	4.848	4.514	882.5E6	464.7E6	818.514	767.224
3) T	4-Nitroph...	5.331	4.896	280.4E6	190.7E6	746.900m	769.692
5) T	DICAMBA	5.633	5.339	2596.1E6	1416.1E6	808.348m	767.760
6) T	MCPD	5.787	5.424	190.3E6	99060975	84.558m	80.075
7) T	MCPA	5.920	5.602	268.9E6	154.7E6	85.189	75.674
8) T	DICHLORPROP	6.261	5.878	578.1E6	330.9E6	762.336m	744.202
9) T	2,4-D	6.474	6.148	648.1E6	430.0E6	795.440m	782.293
10) T	Pentachlo...	6.739	6.516	10102.2E6	5365.7E6	854.605	793.746
11) T	2,4,5-TP ...	7.273	6.878	3801.3E6	2093.0E6	833.291m	804.342
12) T	2,4,5-T	7.544	7.237	4158.3E6	2139.6E6	840.986m	860.643m
13) T	2,4-DB	8.073	7.724	535.1E6	270.0E6	859.157m	811.173
14) T	DINOSEB	9.166	8.035	2879.5E6	1523.9E6	786.576m	793.349
15) T	Picloram	8.995	8.972	5887.9E6	3111.7E6	791.321	689.819
16) T	DCPA	9.438	8.931	5097.2E6	2826.3E6	879.501	810.492m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
Data File : PS006610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 04:01
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

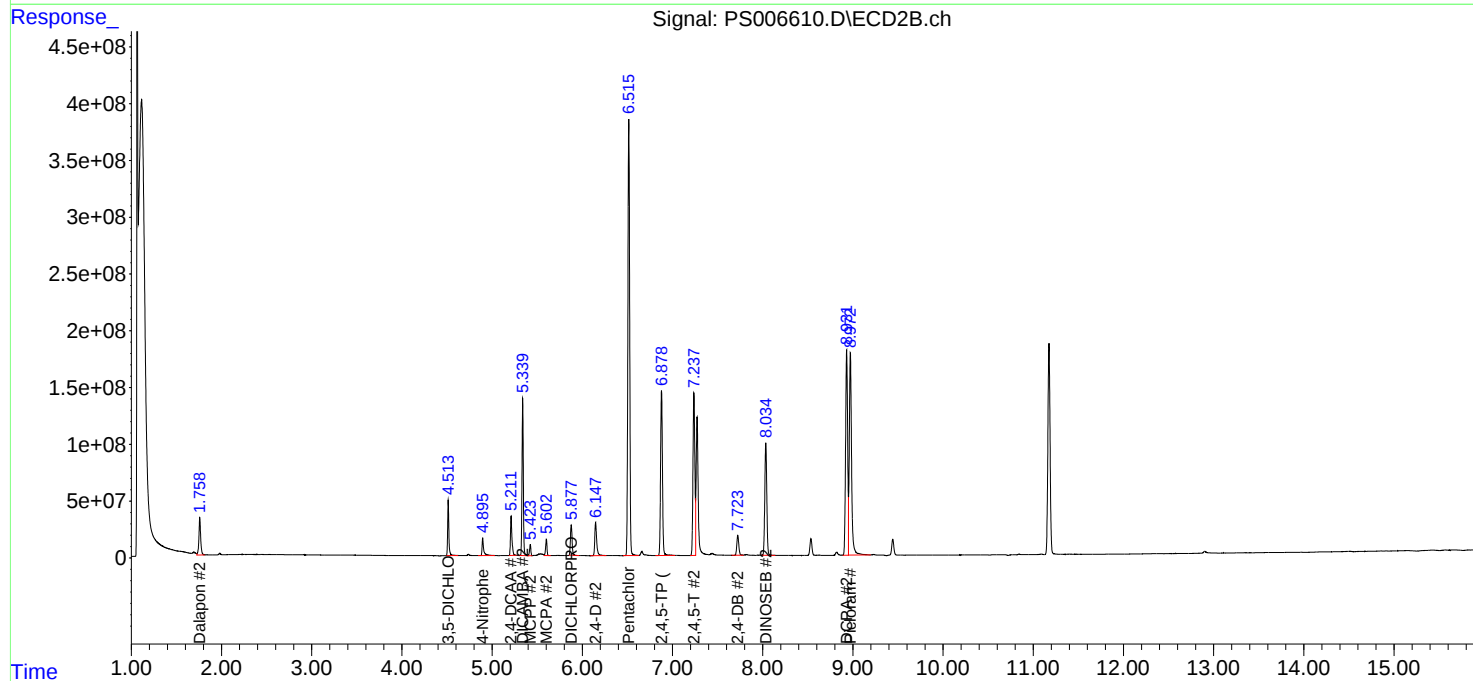
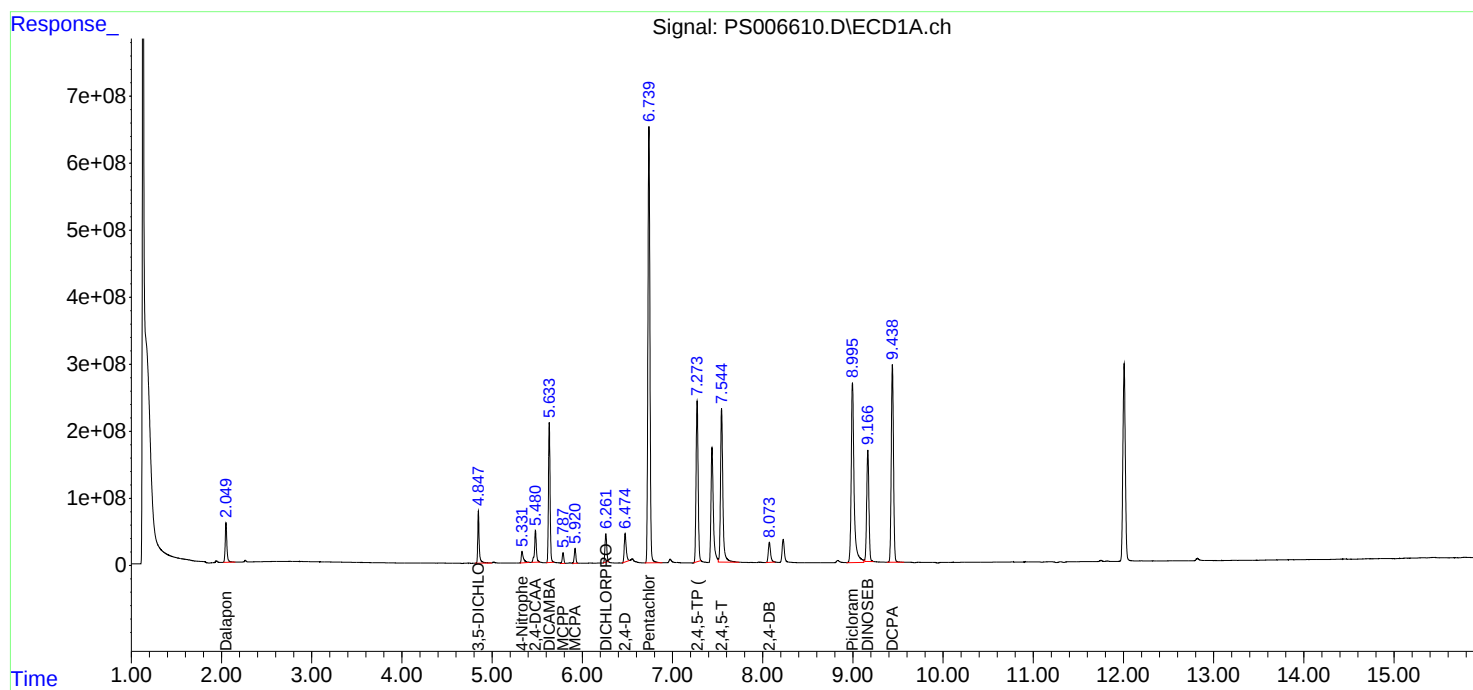
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

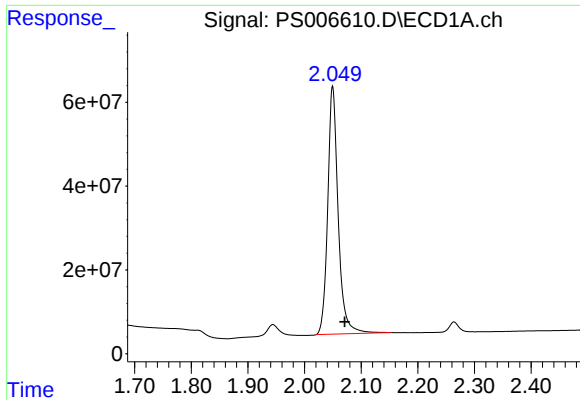
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 04:17:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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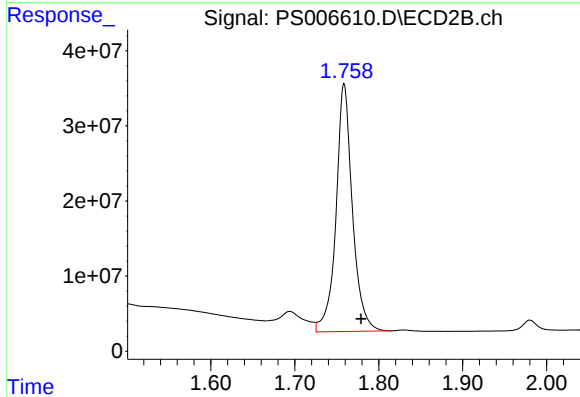
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.021 min
Response: 760188888
Conc: 697.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

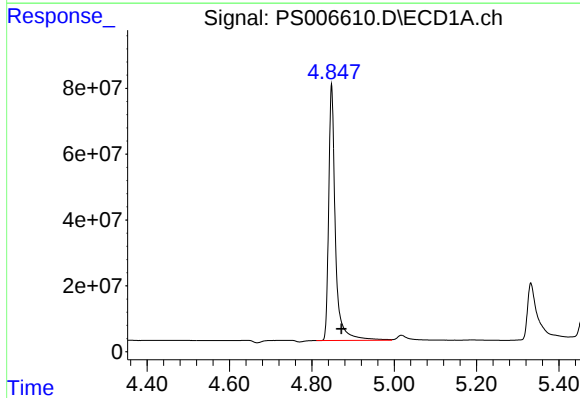
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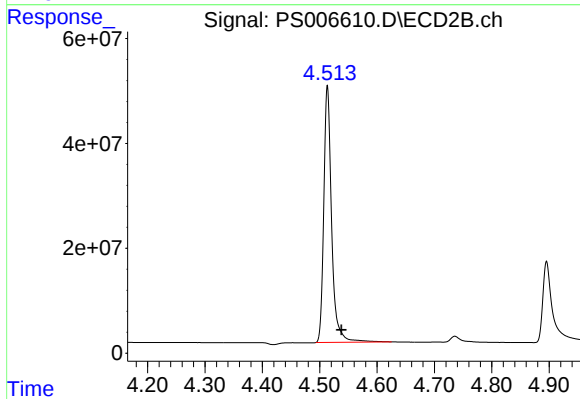
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.020 min
Response: 448842973
Conc: 715.30 ng/ml



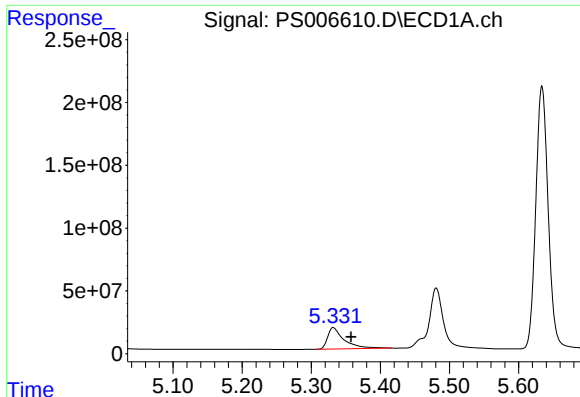
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.848 min
Delta R.T.: -0.024 min
Response: 882466400
Conc: 818.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.514 min
Delta R.T.: -0.024 min
Response: 464712940
Conc: 767.22 ng/ml



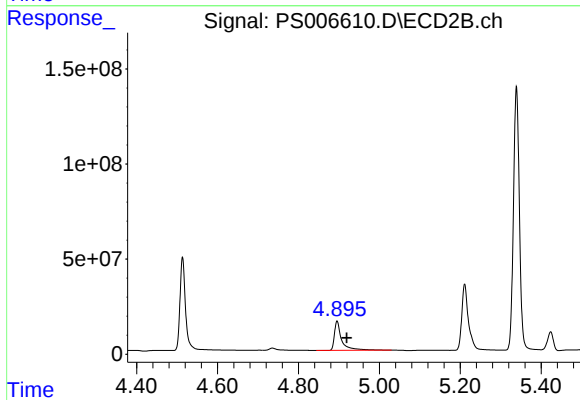
#3 4-Nitrophenol

R.T.: 5.331 min
Delta R.T.: -0.027 min
Response: 280398483
Conc: 746.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

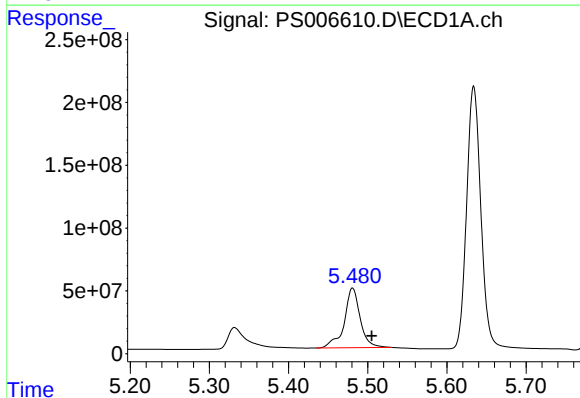
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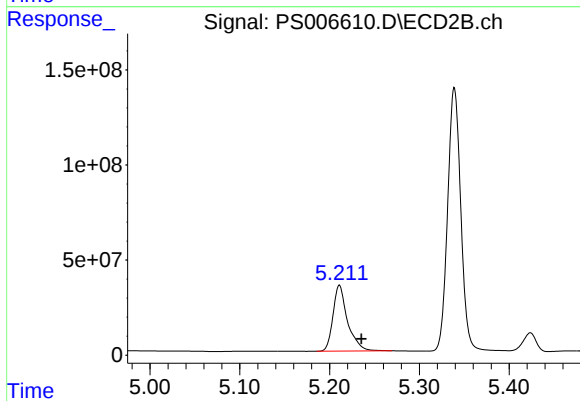
#3 4-Nitrophenol

R.T.: 4.896 min
Delta R.T.: -0.024 min
Response: 190672037
Conc: 769.69 ng/ml



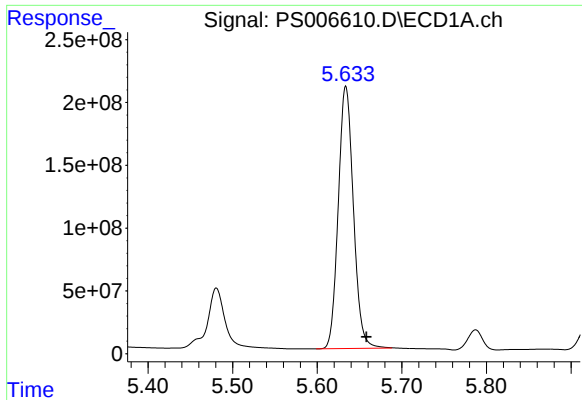
#4 2,4-DCAA

R.T.: 5.480 min
Delta R.T.: -0.025 min
Response: 663042331
Conc: 768.12 ng/ml m



#4 2,4-DCAA

R.T.: 5.211 min
Delta R.T.: -0.025 min
Response: 391118210
Conc: 795.20 ng/ml



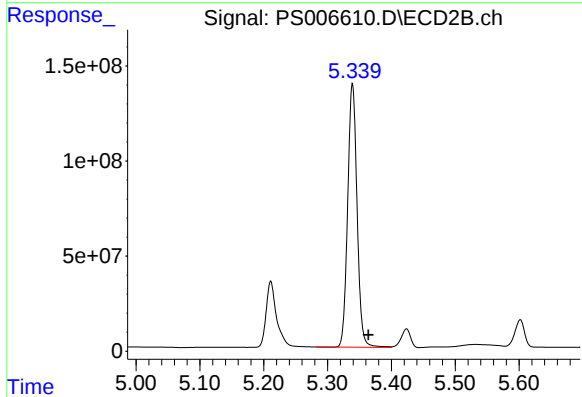
#5 DICAMBA

R.T.: 5.633 min
Delta R.T.: -0.025 min
Response: 2596138949
Conc: 808.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

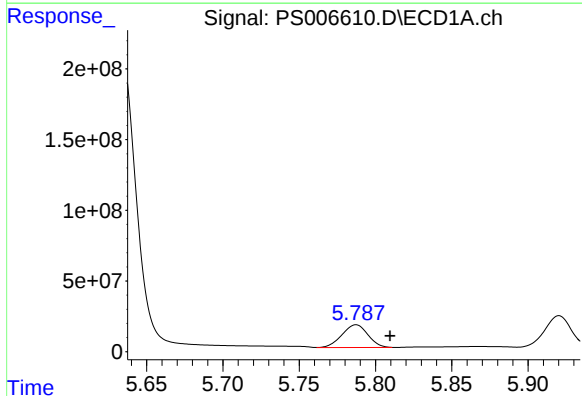
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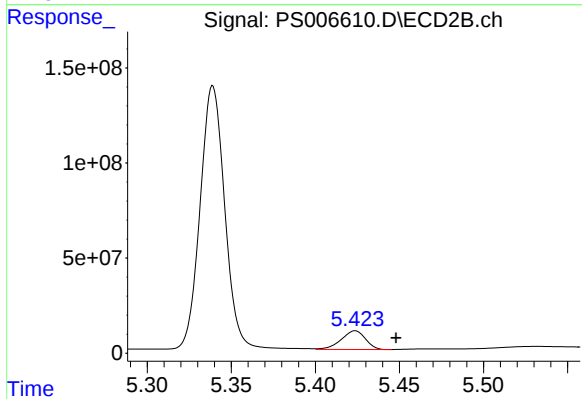
#5 DICAMBA

R.T.: 5.339 min
Delta R.T.: -0.025 min
Response: 1416135927
Conc: 767.76 ng/ml



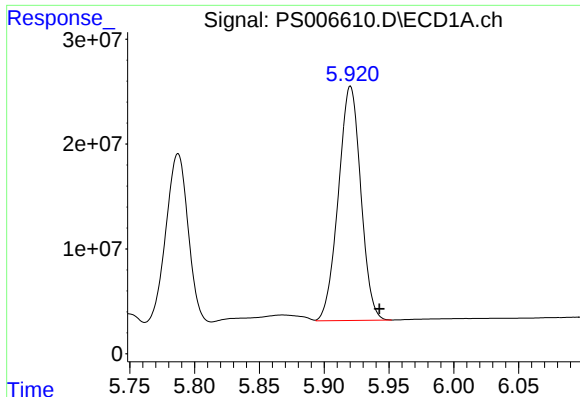
#6 MCP

R.T.: 5.787 min
Delta R.T.: -0.023 min
Response: 190291372
Conc: 84.56 ug/ml m



#6 MCP

R.T.: 5.424 min
Delta R.T.: -0.024 min
Response: 99060975
Conc: 80.07 ug/ml



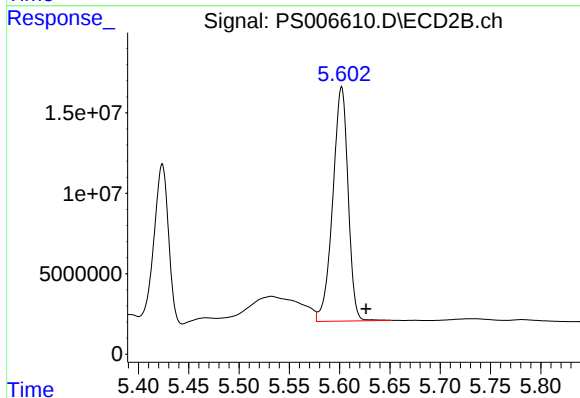
#7 MCPA

R.T.: 5.920 min
Delta R.T.: -0.022 min
Response: 268949176
Conc: 85.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

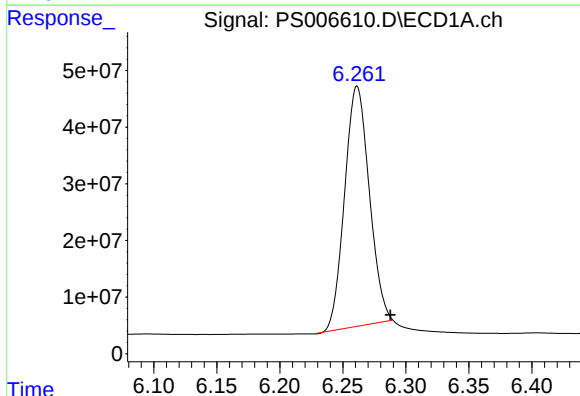
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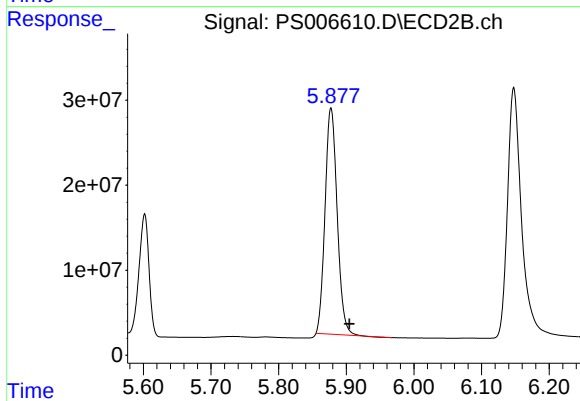
#7 MCPA

R.T.: 5.602 min
Delta R.T.: -0.025 min
Response: 154657391
Conc: 75.67 ug/ml



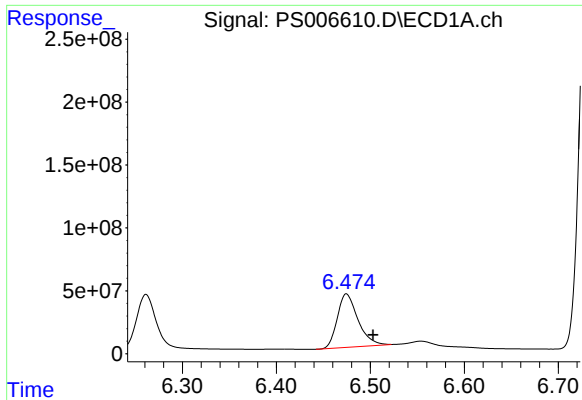
#8 DICHLORPROP

R.T.: 6.261 min
Delta R.T.: -0.027 min
Response: 578135980
Conc: 762.34 ng/ml m



#8 DICHLORPROP

R.T.: 5.878 min
Delta R.T.: -0.027 min
Response: 330875502
Conc: 744.20 ng/ml



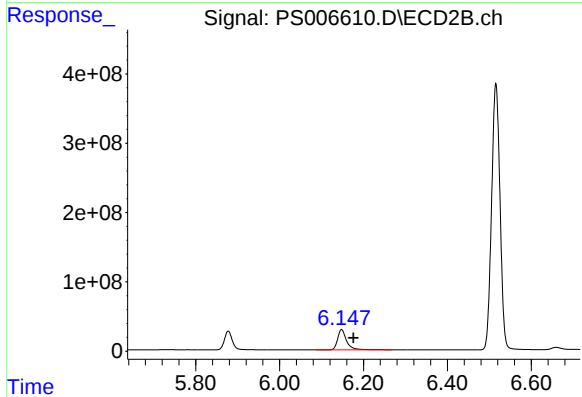
#9 2,4-D

R.T.: 6.474 min
Delta R.T.: -0.029 min
Response: 648112271
Conc: 795.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

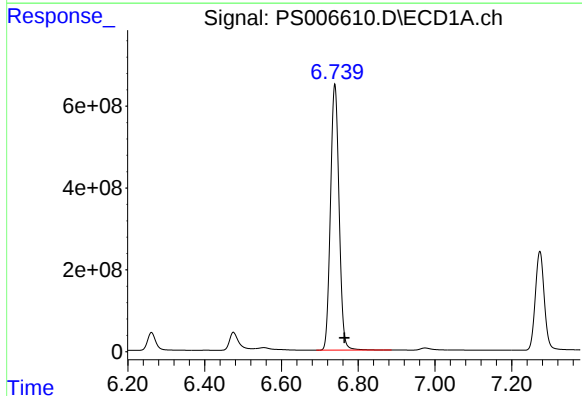
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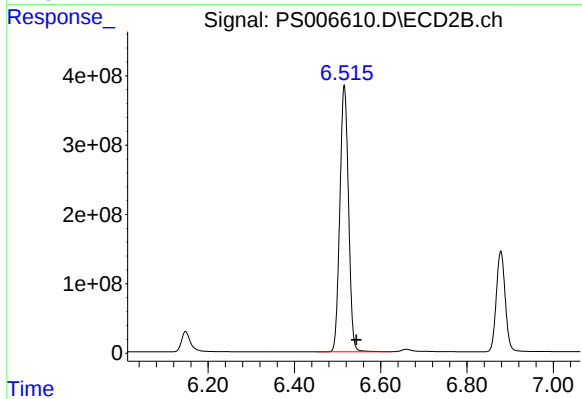
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.028 min
Response: 430037374
Conc: 782.29 ng/ml



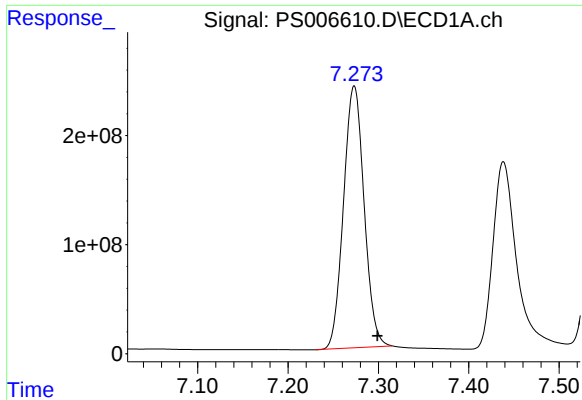
#10 Pentachlorophenol

R.T.: 6.739 min
Delta R.T.: -0.025 min
Response: 10102178631
Conc: 854.60 ng/ml



#10 Pentachlorophenol

R.T.: 6.516 min
Delta R.T.: -0.028 min
Response: 5365666706
Conc: 793.75 ng/ml



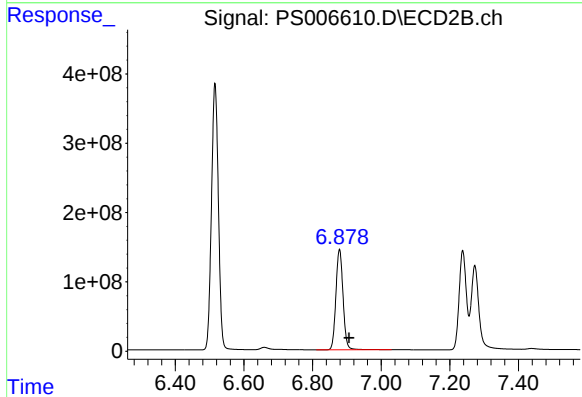
#11 2,4,5-TP (SILVEX)

R.T.: 7.273 min
Delta R.T.: -0.026 min
Response: 3801297822
Conc: 833.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

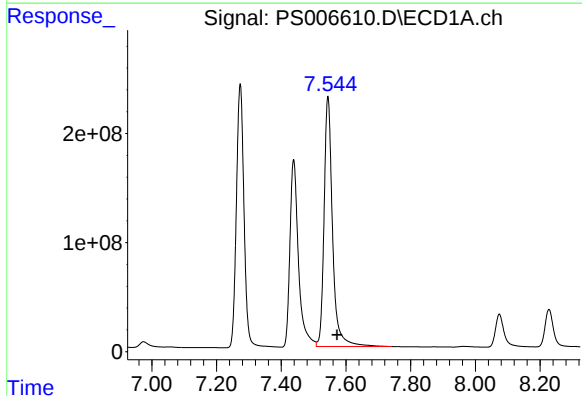
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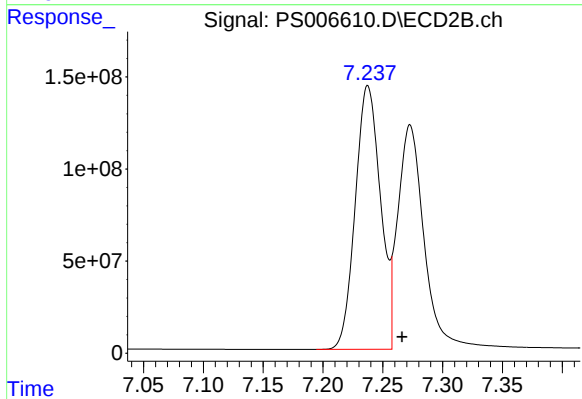
#11 2,4,5-TP (SILVEX)

R.T.: 6.878 min
Delta R.T.: -0.028 min
Response: 2092972959
Conc: 804.34 ng/ml



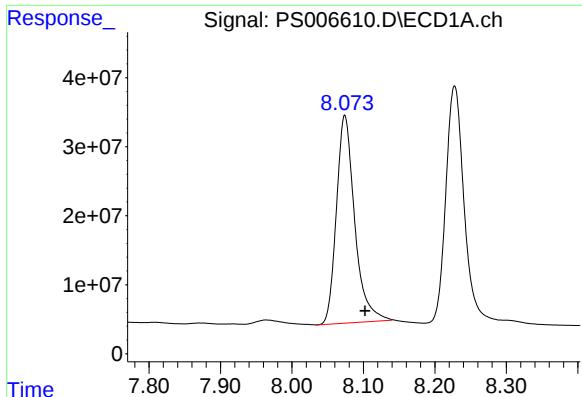
#12 2,4,5-T

R.T.: 7.544 min
Delta R.T.: -0.029 min
Response: 4158321922
Conc: 840.99 ng/ml m



#12 2,4,5-T

R.T.: 7.237 min
Delta R.T.: -0.029 min
Response: 2139604000
Conc: 860.64 ng/ml m



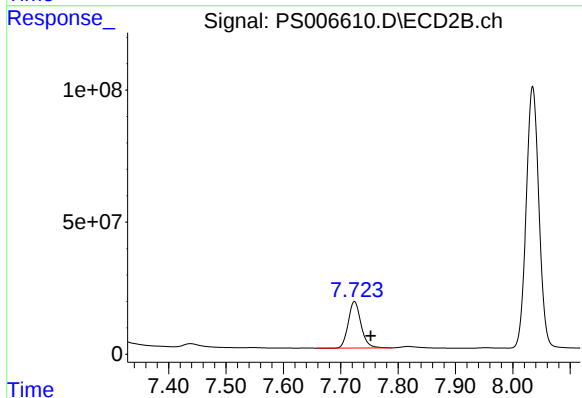
#13 2,4-DB

R.T.: 8.073 min
Delta R.T.: -0.029 min
Response: 535070165
Conc: 859.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

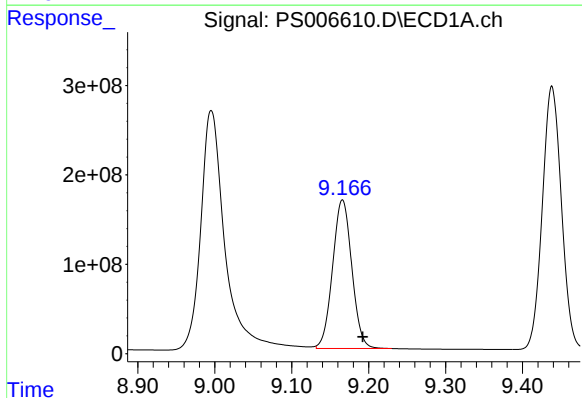
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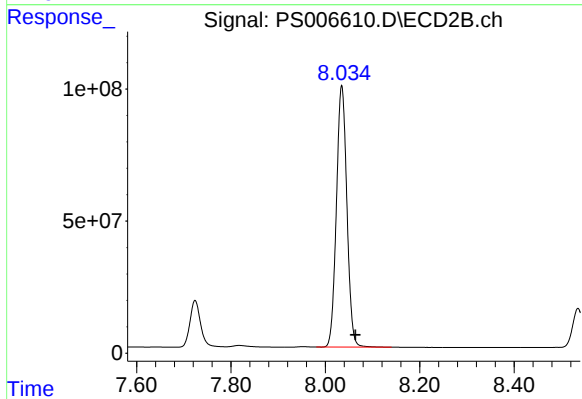
#13 2,4-DB

R.T.: 7.724 min
Delta R.T.: -0.028 min
Response: 269960512
Conc: 811.17 ng/ml



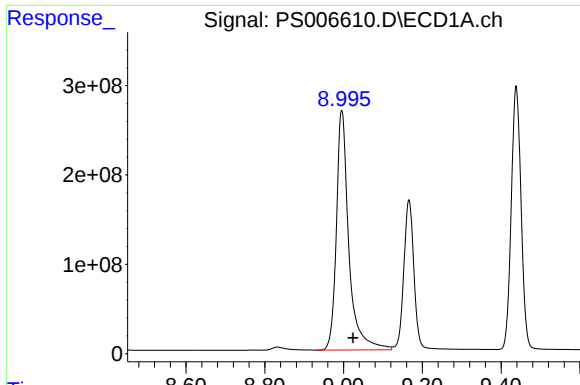
#14 DINOSEB

R.T.: 9.166 min
Delta R.T.: -0.027 min
Response: 2879491562
Conc: 786.58 ng/ml m



#14 DINOSEB

R.T.: 8.035 min
Delta R.T.: -0.029 min
Response: 1523884587
Conc: 793.35 ng/ml



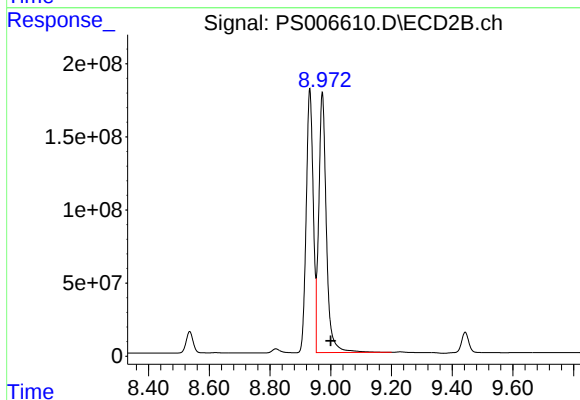
#15 Picloram

R.T.: 8.995 min
Delta R.T.: -0.028 min
Response: 5887913036
Conc: 791.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

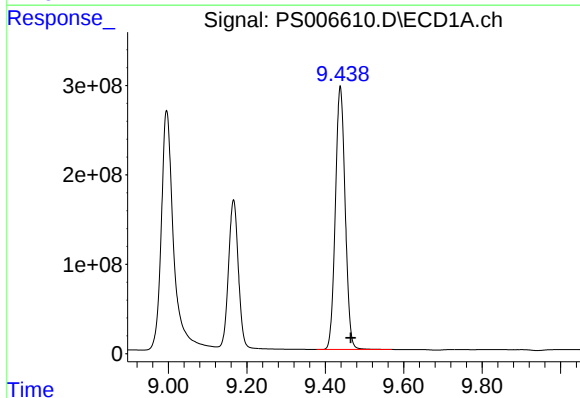
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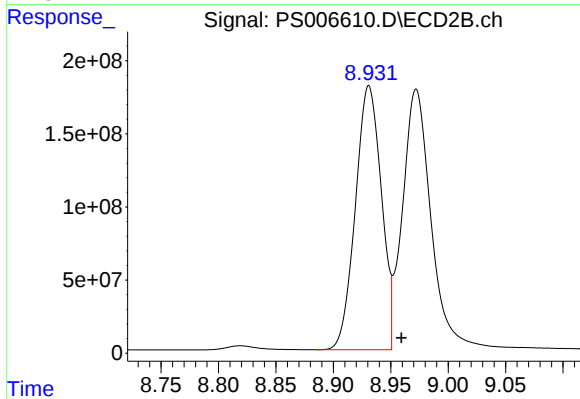
#15 Picloram

R.T.: 8.972 min
Delta R.T.: -0.028 min
Response: 3111674125
Conc: 689.82 ng/ml



#16 DCPA

R.T.: 9.438 min
Delta R.T.: -0.027 min
Response: 5097205500
Conc: 879.50 ng/ml



#16 DCPA

R.T.: 8.931 min
Delta R.T.: -0.029 min
Response: 2826309147
Conc: 810.49 ng/ml m