

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011421\
 Data File : PS013757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 15:17
 Operator : DD\AJ
 Sample : M1069-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-GF-02-065-BMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 00:26:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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 x 0.5 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	7.205	6.908	267.0E6	114.1E6	279.387	283.677
Target Compounds							
1) T	Dalapon	3.025	2.618	400.5E6	161.9E6	368.277	311.408
2) T	3,5-DICHL...	6.423	6.064	321.2E6	122.0E6	242.922	193.579
3) T	4-Nitroph...	7.042	6.526	88105015	41723155	185.315	164.517
5) T	DICAMBA	7.395	7.074	1053.8E6	431.5E6	273.647	251.274
6) T	MCPD	7.559	7.164	58446349	24554406	20.403	17.376
7) T	MCPA	7.708	7.376	90657154	76165168	22.057	37.674 #
8) T	DICHLORPROP	8.086	7.699	198.1E6	86908963	204.613	195.160
9) T	2,4-D	8.319	7.996	302.0E6	122.2E6	285.067	220.437
10) T	Pentachlo...	8.625	8.421	2644.0E6	1048.4E6	186.627	181.369
11) T	2,4,5-TP ...	9.173	8.781	958.0E6	420.1E6	172.036	175.864
12) T	2,4,5-T	9.460	9.163	1179.8E6	453.1E6	208.642	197.917
13) T	2,4-DB	10.013	9.670	124.6E6	56590214	127.515	186.063 #
14) T	DINOSEB	11.166	9.999	260.7E6	88782290	59.082	53.058
15) T	Picloram	10.994	10.985	2444.5E6	1070.4E6	338.454	307.988
16) T	DCPA	11.432	10.924	2507.8E6	1087.3E6	354.946	351.305

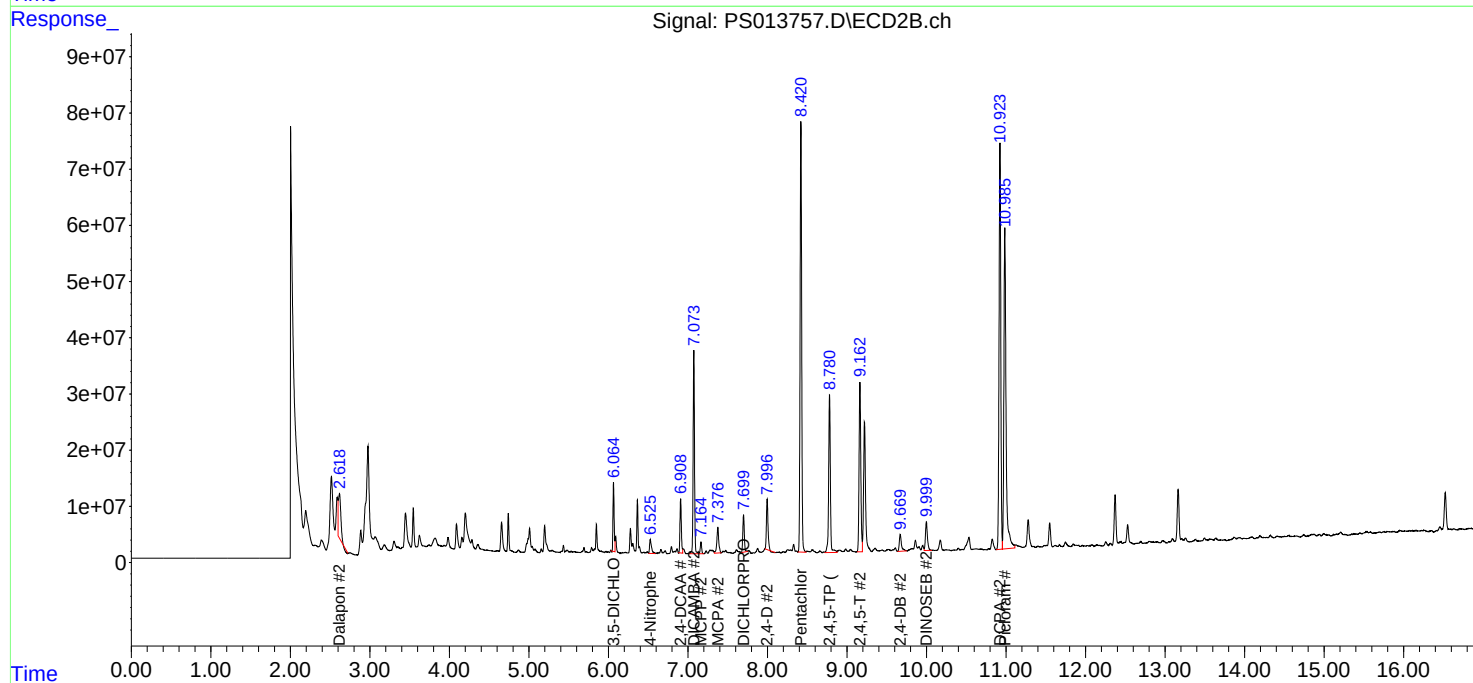
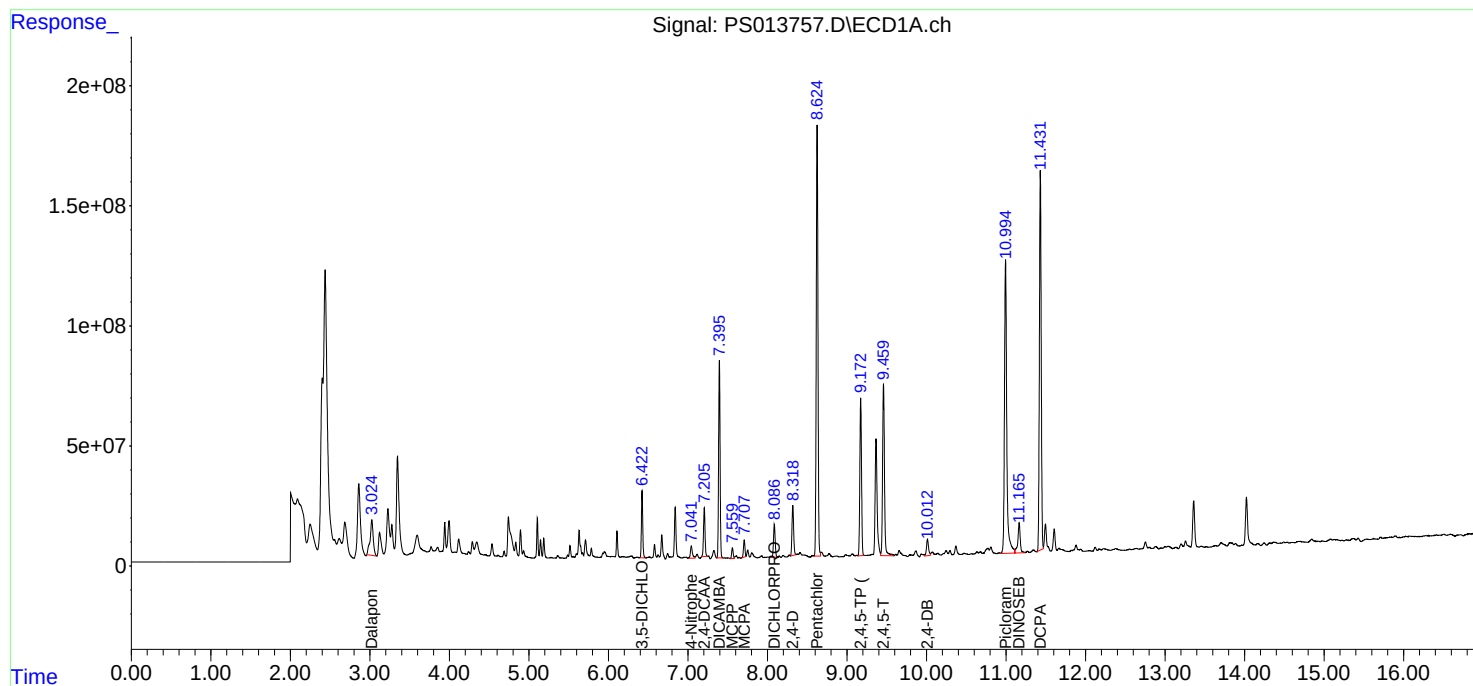
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

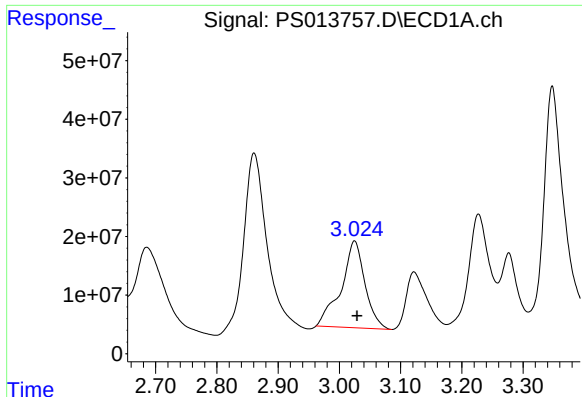
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Data File : PS013757.D
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Integration File signal 1: autoint1.e
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Quant Time: Jan 15 00:26:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

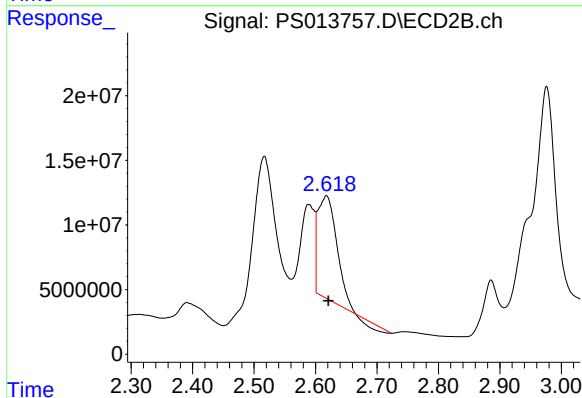




#1 Dalapon

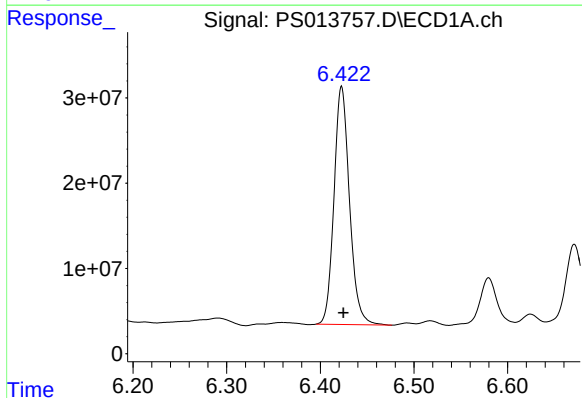
R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 400547258
Conc: 368.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMS



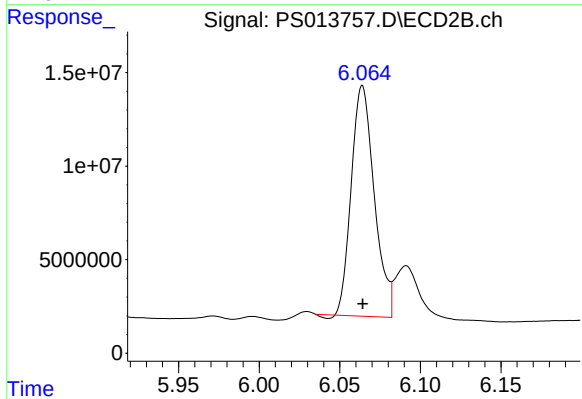
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.003 min
Response: 161916366
Conc: 311.41 ng/ml



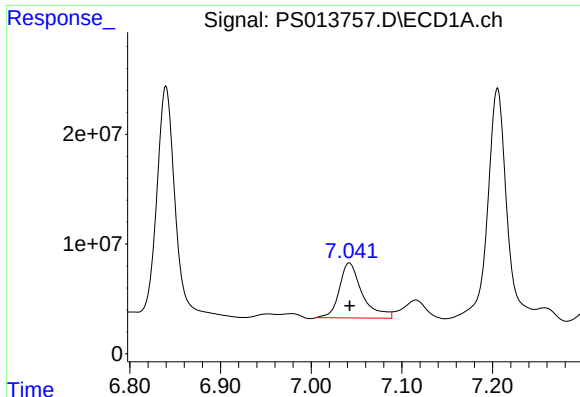
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 321243028
Conc: 242.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

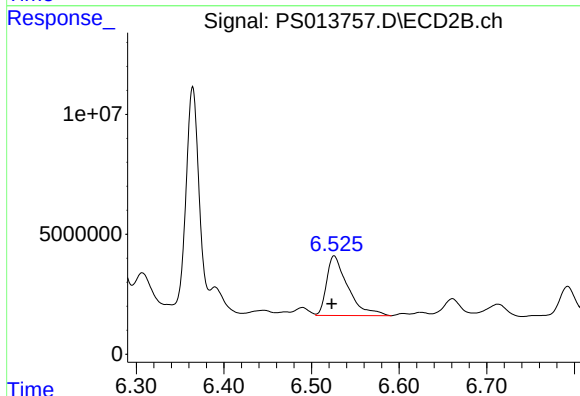
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 121955448
Conc: 193.58 ng/ml



#3 4-Nitrophenol

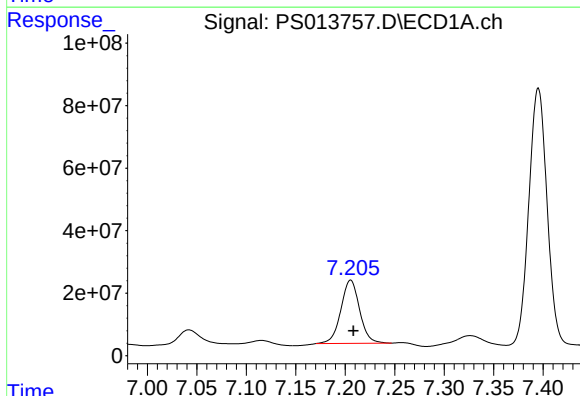
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 88105015
Conc: 185.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMS



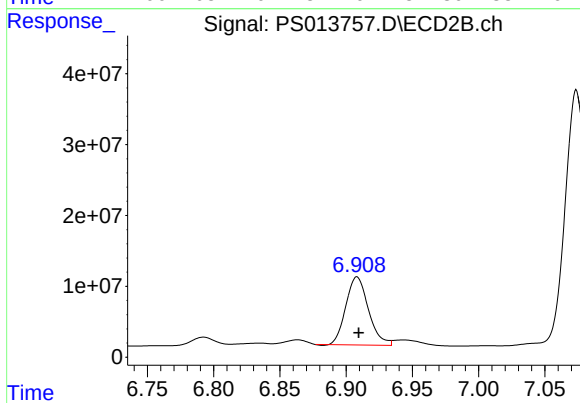
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 41723155
Conc: 164.52 ng/ml



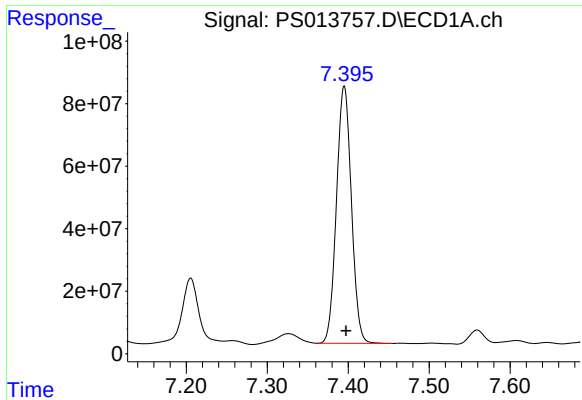
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 266980118
Conc: 279.39 ng/ml



#4 2,4-DCAA

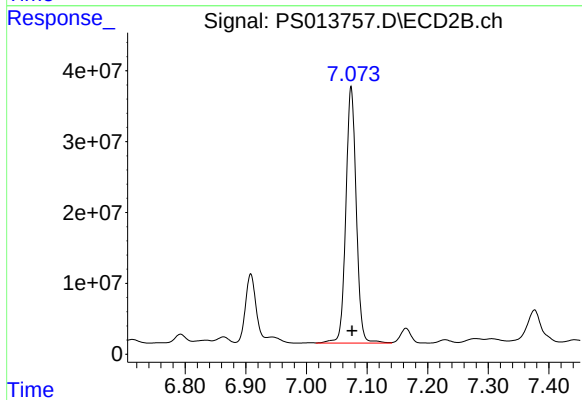
R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 114070834
Conc: 283.68 ng/ml



#5 DICAMBA

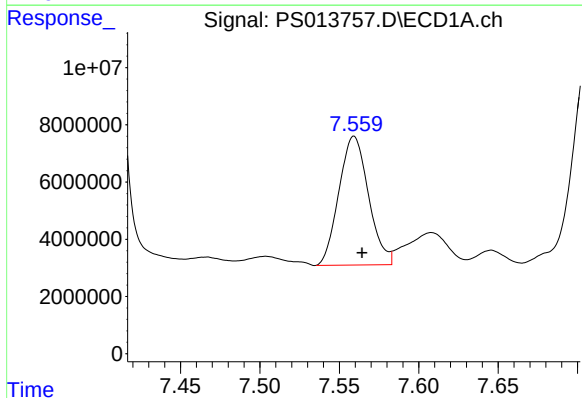
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 1053827970
Conc: 273.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMS



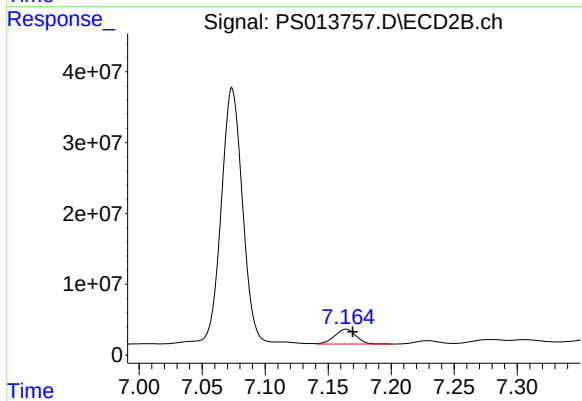
#5 DICAMBA

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 431526867
Conc: 251.27 ng/ml



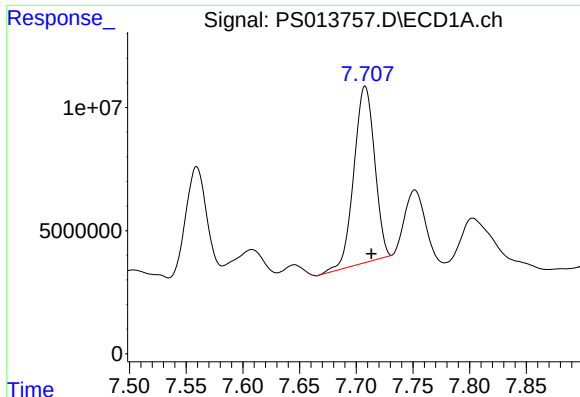
#6 MCP

R.T.: 7.559 min
Delta R.T.: -0.005 min
Response: 58446349
Conc: 20.40 ug/ml



#6 MCP

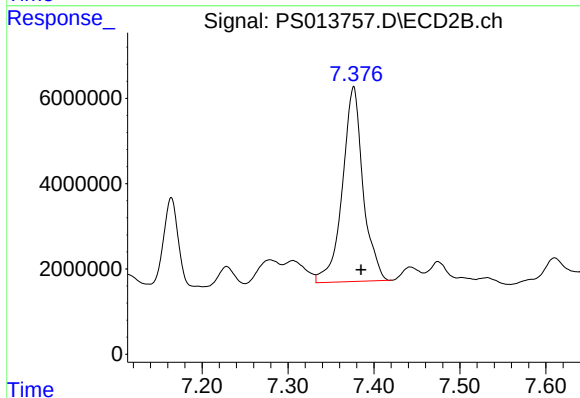
R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 24554406
Conc: 17.38 ug/ml



#7 MCPA

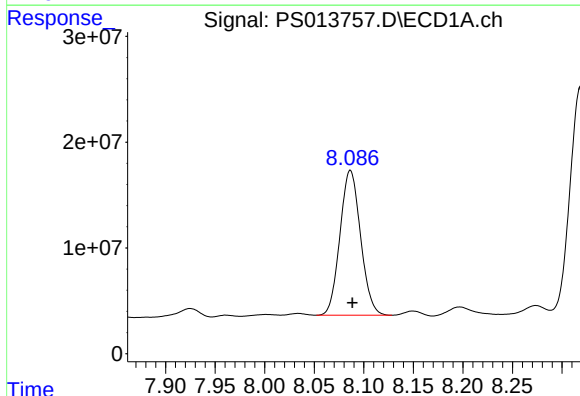
R.T.: 7.708 min
Delta R.T.: -0.005 min
Response: 90657154
Conc: 22.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMS



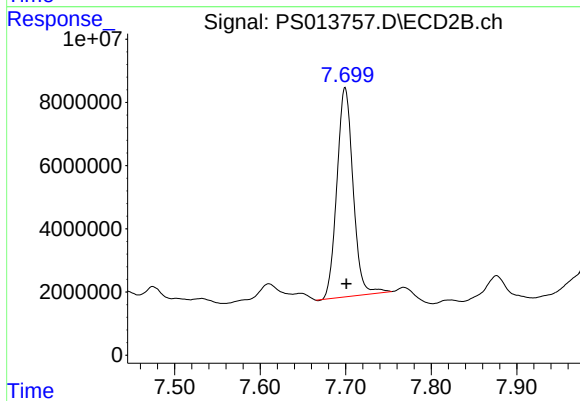
#7 MCPA

R.T.: 7.376 min
Delta R.T.: -0.009 min
Response: 76165168
Conc: 37.67 ug/ml



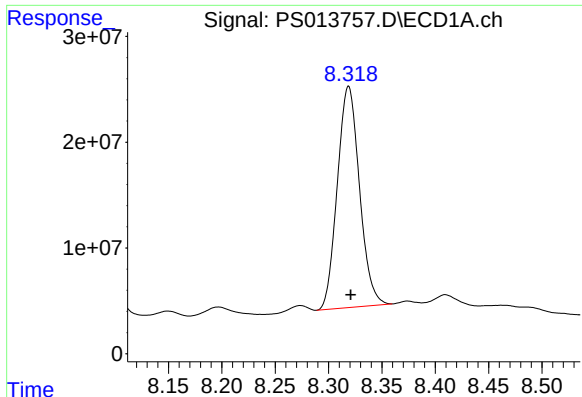
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 198061026
Conc: 204.61 ng/ml



#8 DICHLORPROP

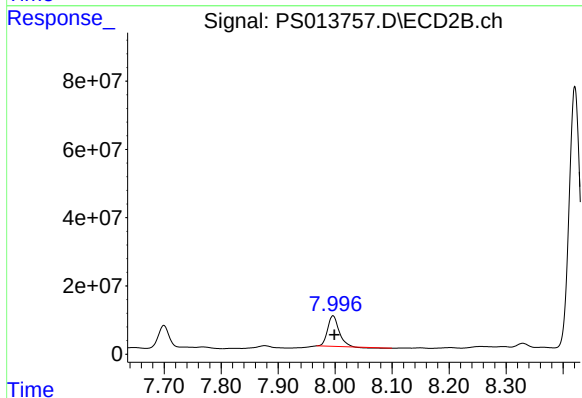
R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 86908963
Conc: 195.16 ng/ml



#9 2,4-D

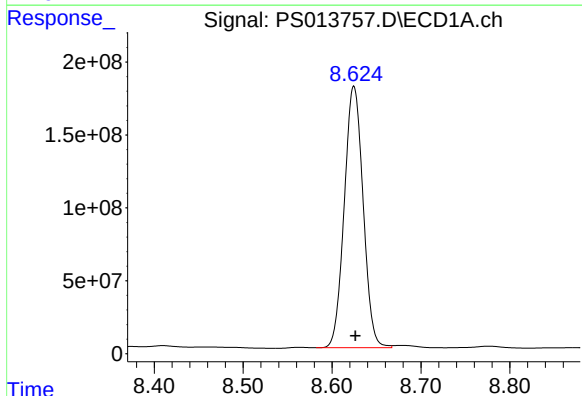
R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 301971946
Conc: 285.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMS



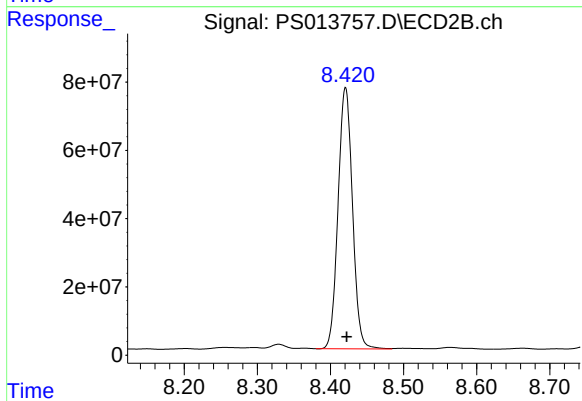
#9 2,4-D

R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 122210308
Conc: 220.44 ng/ml



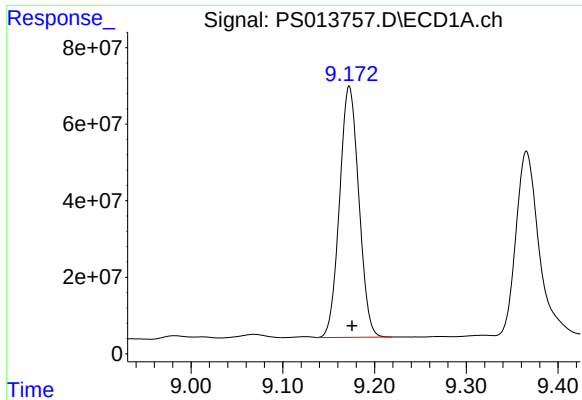
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.002 min
Response: 2643980915
Conc: 186.63 ng/ml



#10 Pentachlorophenol

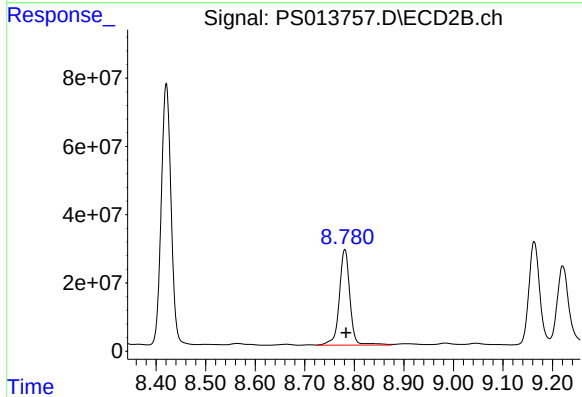
R.T.: 8.421 min
Delta R.T.: -0.002 min
Response: 1048433760
Conc: 181.37 ng/ml



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

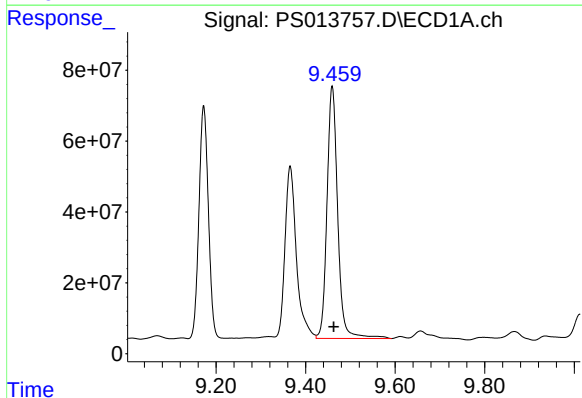
R.T.: 9.173 min
Delta R.T.: -0.003 min
Response: 957981993
Conc: 172.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMS



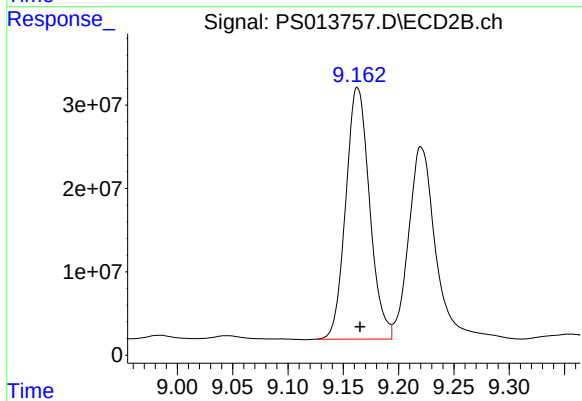
#11 2,4,5-TP (SILVEX)

R.T.: 8.781 min
Delta R.T.: -0.003 min
Response: 420096492
Conc: 175.86 ng/ml



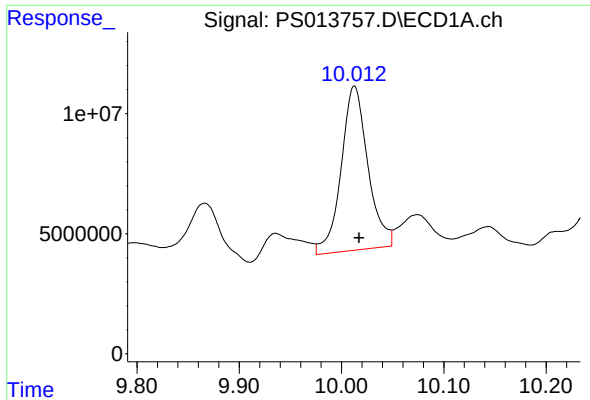
#12 2,4,5-T

R.T.: 9.460 min
Delta R.T.: -0.004 min
Response: 1179798463
Conc: 208.64 ng/ml



#12 2,4,5-T

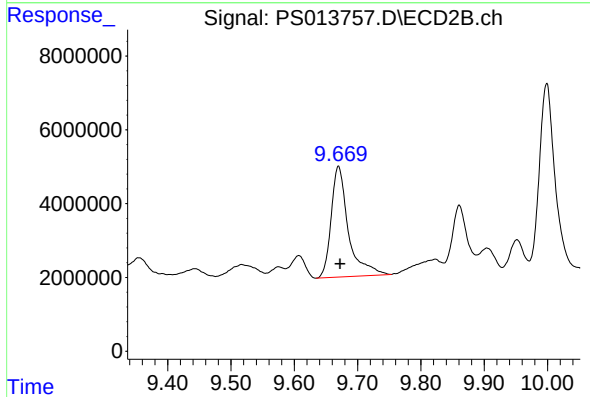
R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 453096682
Conc: 197.92 ng/ml



#13 2,4-DB

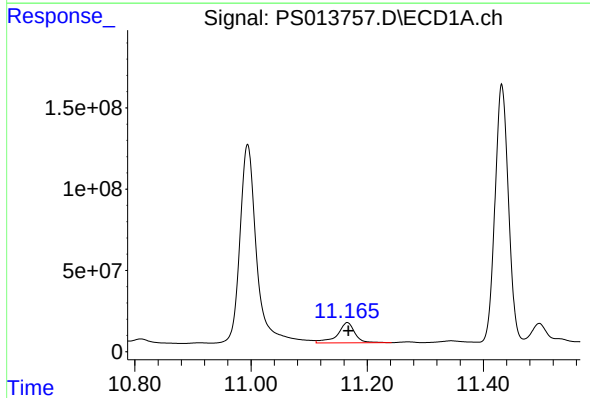
R.T.: 10.013 min
Delta R.T.: -0.005 min
Response: 124599423
Conc: 127.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMS



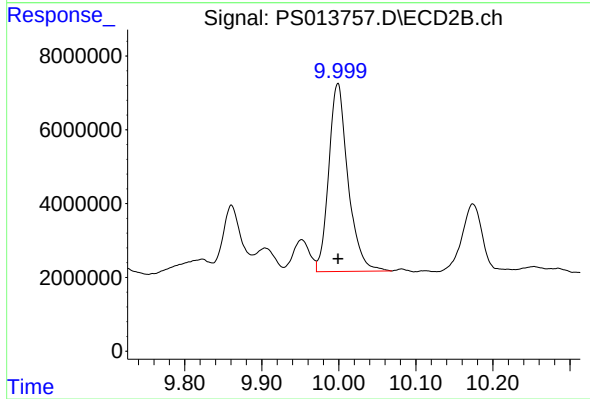
#13 2,4-DB

R.T.: 9.670 min
Delta R.T.: -0.002 min
Response: 56590214
Conc: 186.06 ng/ml



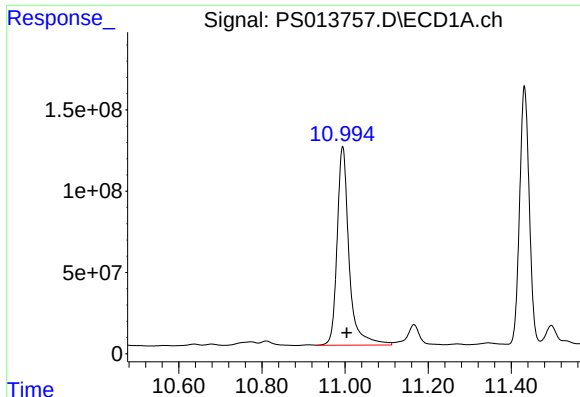
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.002 min
Response: 260660413
Conc: 59.08 ng/ml



#14 DINOSEB

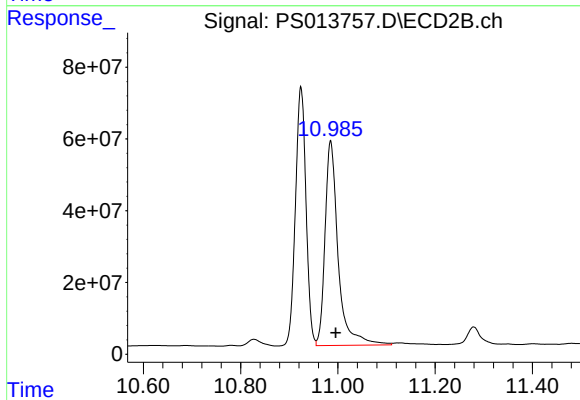
R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 88782290
Conc: 53.06 ng/ml



#15 Picloram

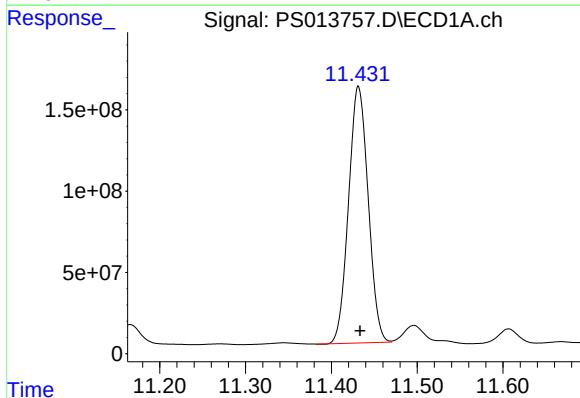
R.T.: 10.994 min
Delta R.T.: -0.010 min
Response: 2444526842
Conc: 338.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-065-BMS



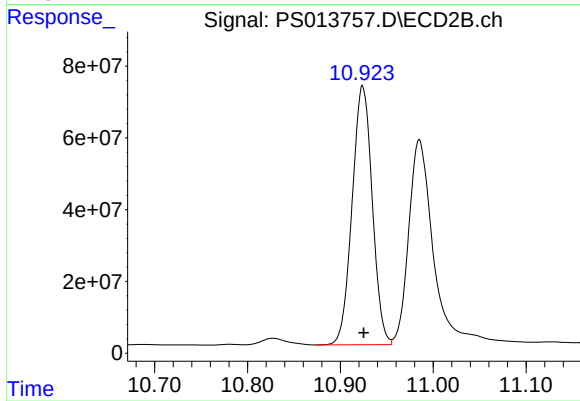
#15 Picloram

R.T.: 10.985 min
Delta R.T.: -0.010 min
Response: 1070426096
Conc: 307.99 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.002 min
Response: 2507773592
Conc: 354.95 ng/ml



#16 DCPA

R.T.: 10.924 min
Delta R.T.: -0.001 min
Response: 1087299970
Conc: 351.31 ng/ml