

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071520\
 Data File : PS011233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 12:41
 Operator : DD\AJ
 Sample : L3287-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-GF-03-012-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 17:21:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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 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	7.226	6.917	223.8E6	98452595	230.693	174.864m
Target Compounds							
1) T	Dalapon	3.034	2.617	204.8E6	160.2E6	170.208	208.685m
2) T	3,5-DICHL...	6.439	6.068	168.9E6	104.4E6	126.192	124.287m
3) T	4-Nitroph...	7.057	6.525	48214941	30330228	109.370	92.504m
5) T	DICAMBA	7.418	7.087	584.3E6	348.6E6	150.749	152.240
6) T	MCPD	7.582	7.178	37653946	16914202	12.435	8.864 #
7) T	MCPA	7.730	7.391	64036706	87049920	15.015	30.201 #
8) T	DICHLORPROP	8.110	7.713	123.5E6	96445116	131.699	160.227
9) T	2,4-D	8.339	8.006	151.6E6	147.9E6	159.400	197.312
10) T	Pentachlo...	8.650	8.436	1677.9E6	1073.3E6	126.937	154.001
11) T	2,4,5-TP ...	9.199	8.796	614.0E6	391.0E6	115.936	127.884m
12) T	2,4,5-T	9.484	9.176	603.0E6	409.4E6	119.511	134.967
13) T	2,4-DB	10.037	9.681	64467157	73939294	100.022	172.958 #
14) T	DINOSEB	11.196	10.016	122.0E6	76829996	31.639m	35.819m
15) T	Picloram	11.017	10.995	1838.5E6	1142.5E6	291.372	261.239
16) T	DCPA	11.464	10.943	1940.7E6	1315.2E6	301.221	347.760

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071520\
Data File : PS011233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 12:41
Operator : DD\AJ
Sample : L3287-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

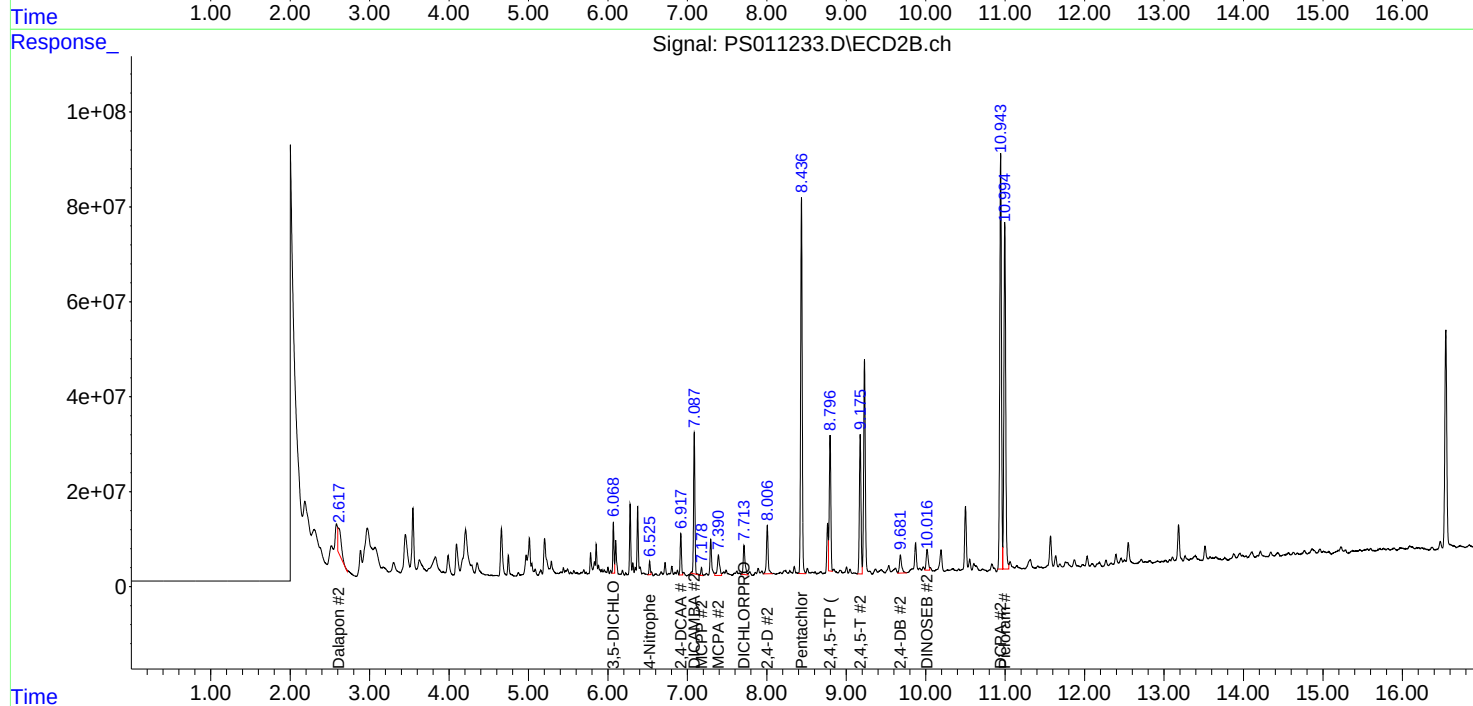
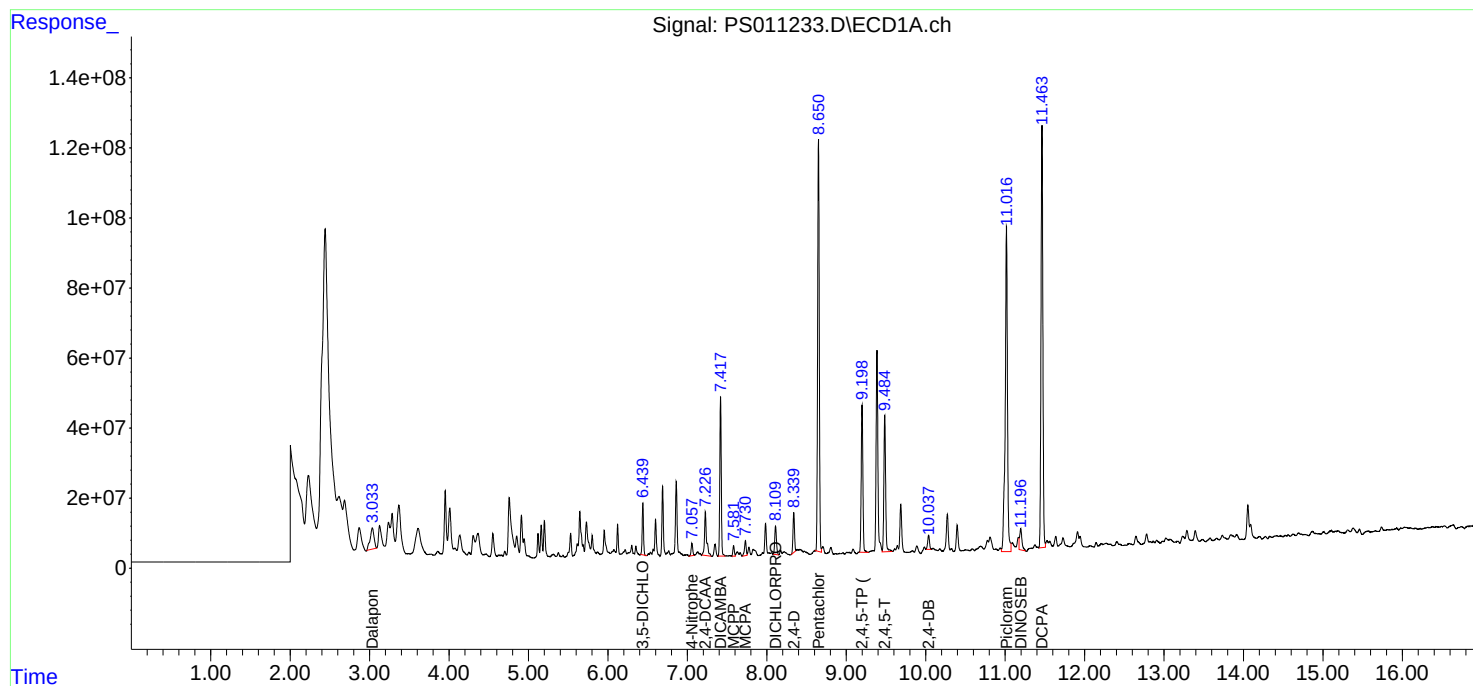
Instrument :
ECD_S
ClientSampleId :
FK-GF-03-012-BMSD

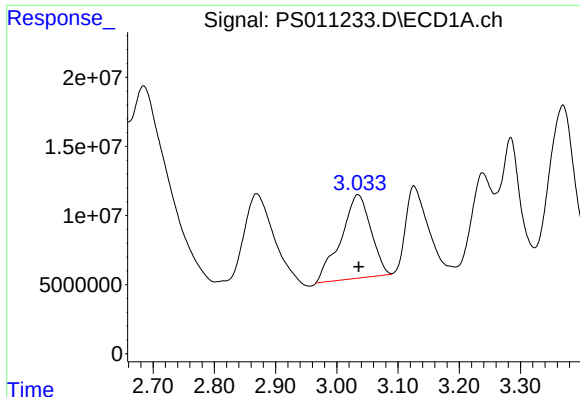
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 17:21:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
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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





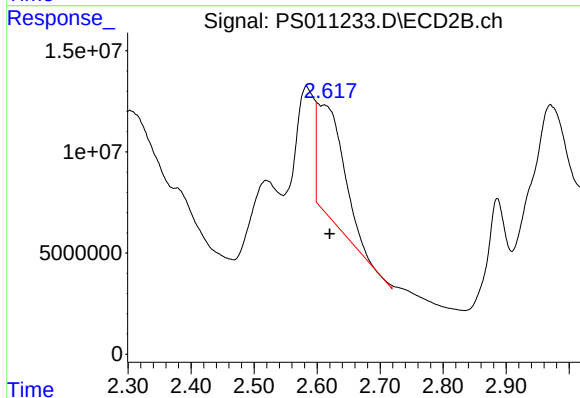
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.002 min
Response: 204823381
Conc: 170.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-012-BMSD

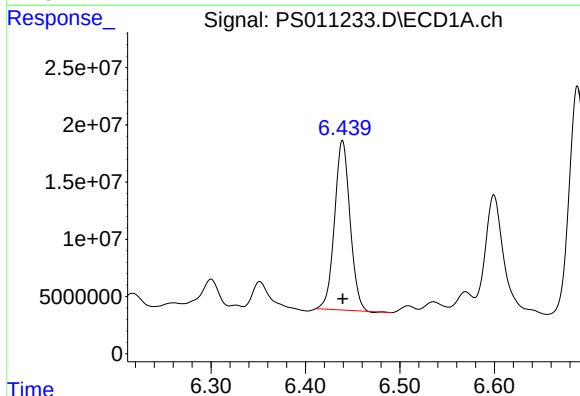
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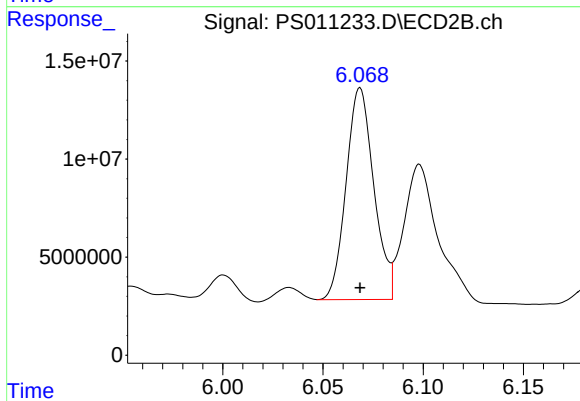
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.004 min
Response: 160201434
Conc: 208.68 ng/ml m



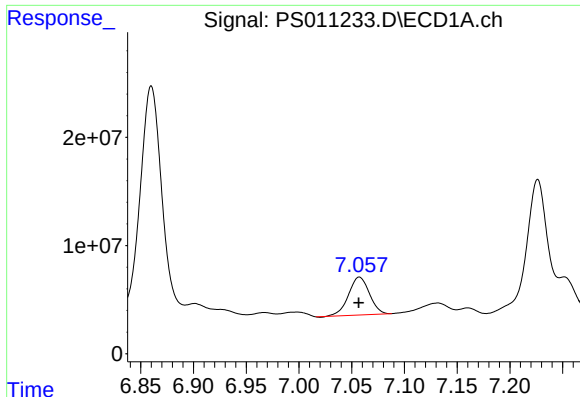
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 168865264
Conc: 126.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 104381243
Conc: 124.29 ng/ml m



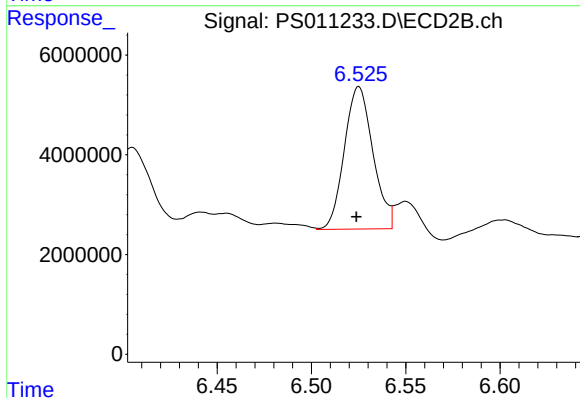
#3 4-Nitrophenol

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 48214941
Conc: 109.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-012-BMSD

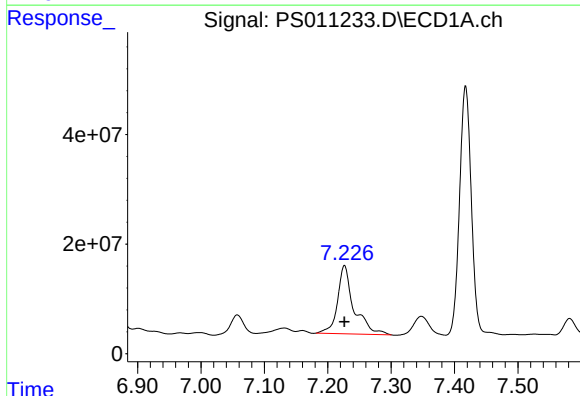
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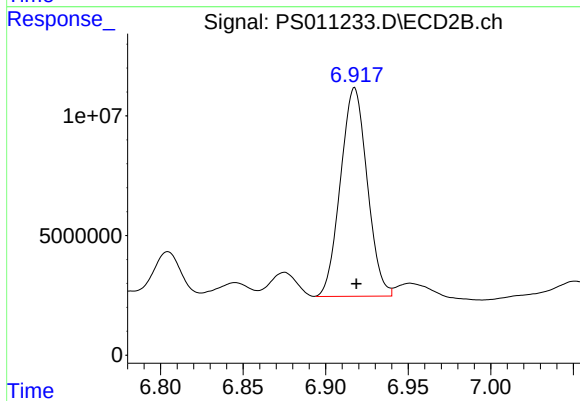
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.001 min
Response: 30330228
Conc: 92.50 ng/ml m



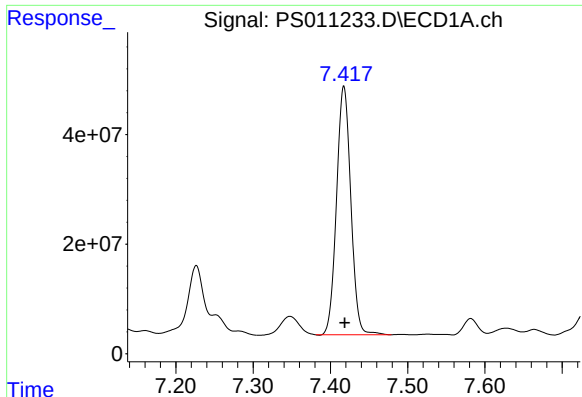
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 223849807
Conc: 230.69 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 98452595
Conc: 174.86 ng/ml m



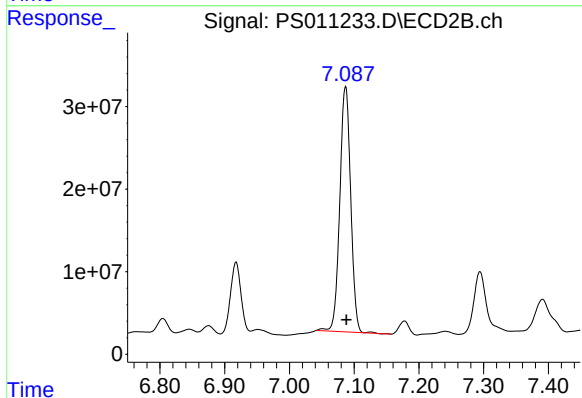
#5 DICAMBA

R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 584282358
Conc: 150.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-012-BMSD

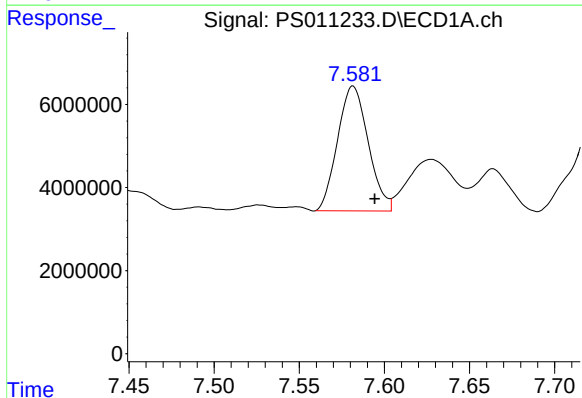
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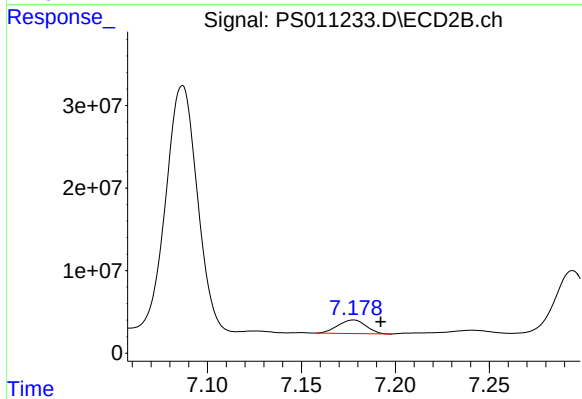
#5 DICAMBA

R.T.: 7.087 min
Delta R.T.: -0.001 min
Response: 348623945
Conc: 152.24 ng/ml



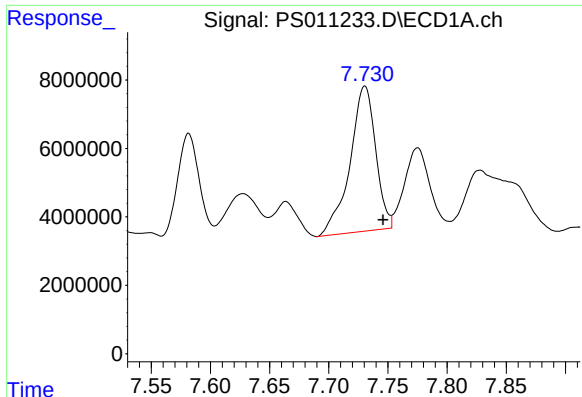
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.013 min
Response: 37653946
Conc: 12.43 ug/ml



#6 MCP

R.T.: 7.178 min
Delta R.T.: -0.015 min
Response: 16914202
Conc: 8.86 ug/ml



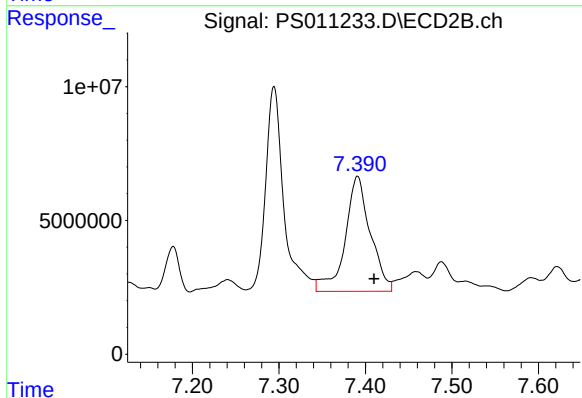
#7 MCPA

R.T.: 7.730 min
Delta R.T.: -0.015 min
Response: 64036706
Conc: 15.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-012-BMSD

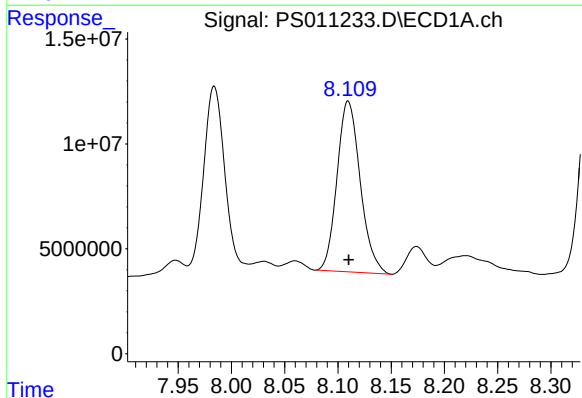
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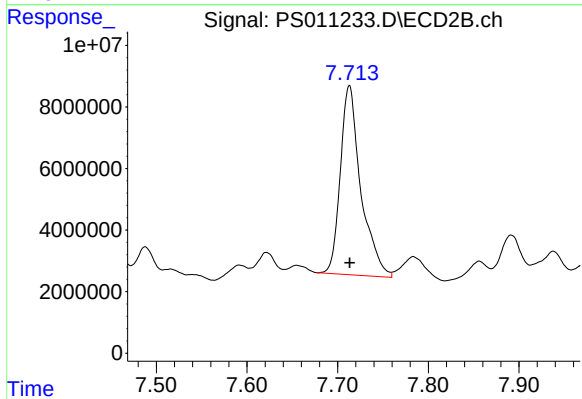
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.019 min
Response: 87049920
Conc: 30.20 ug/ml



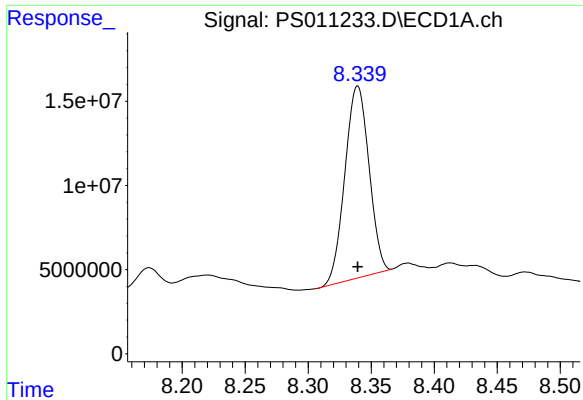
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 123470858
Conc: 131.70 ng/ml



#8 DICHLORPROP

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 96445116
Conc: 160.23 ng/ml



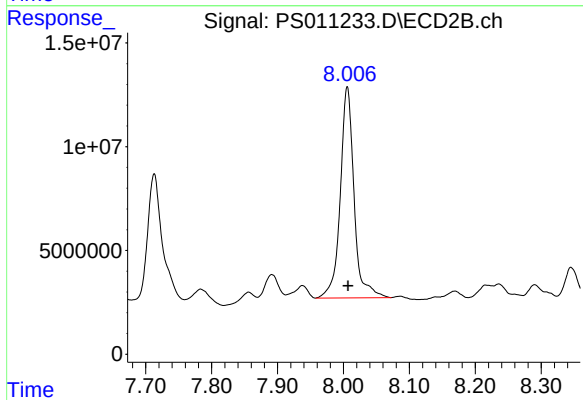
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 151603839
Conc: 159.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-012-BMSD

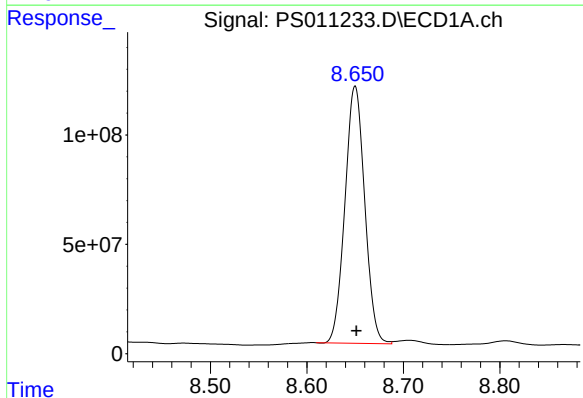
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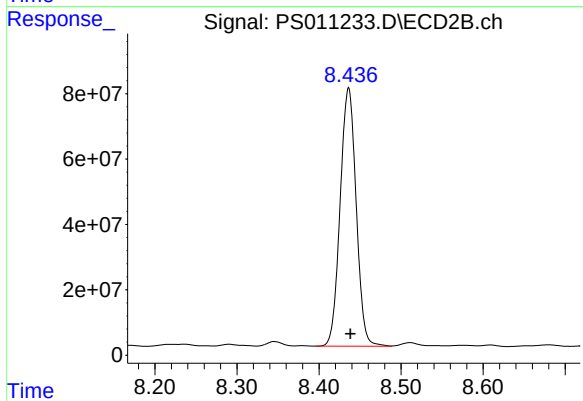
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 147917334
Conc: 197.31 ng/ml



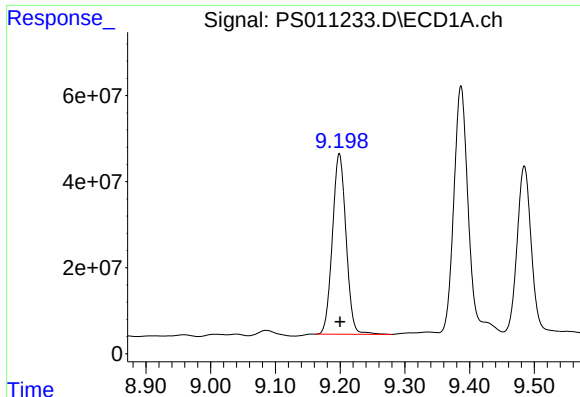
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.001 min
Response: 1677947723
Conc: 126.94 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 1073335078
Conc: 154.00 ng/ml



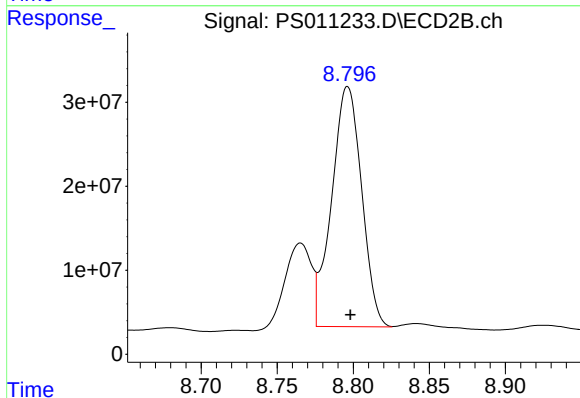
#11 2,4,5-TP (SILVEX)

R.T.: 9.199 min
Delta R.T.: -0.001 min
Response: 613970398
Conc: 115.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-012-BMSD

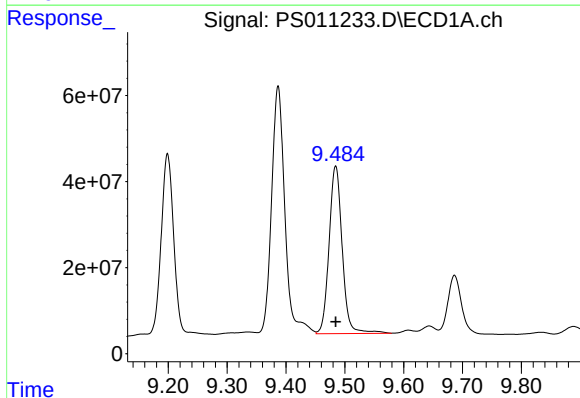
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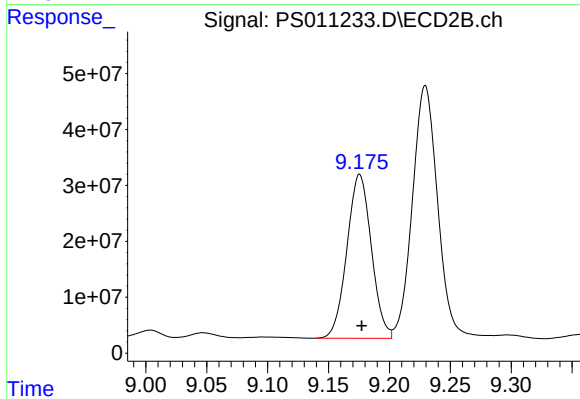
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 390976351
Conc: 127.88 ng/ml m



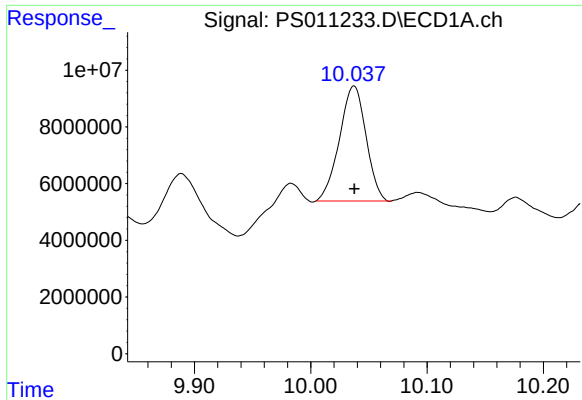
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 603036212
Conc: 119.51 ng/ml



#12 2,4,5-T

R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 409355917
Conc: 134.97 ng/ml



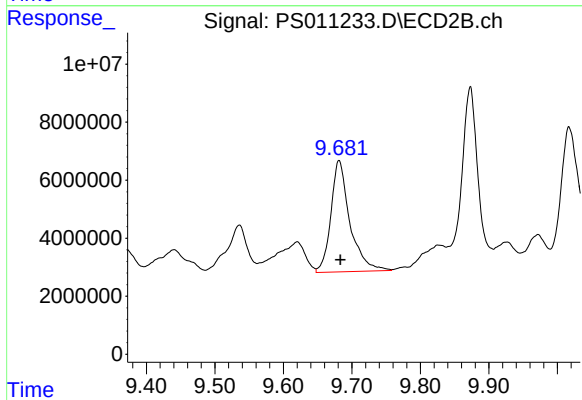
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 64467157
Conc: 100.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-012-BMSD

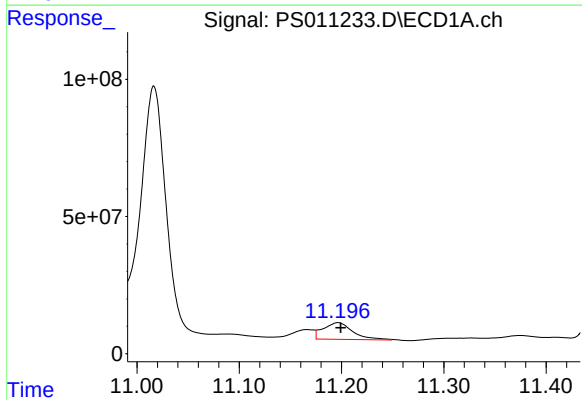
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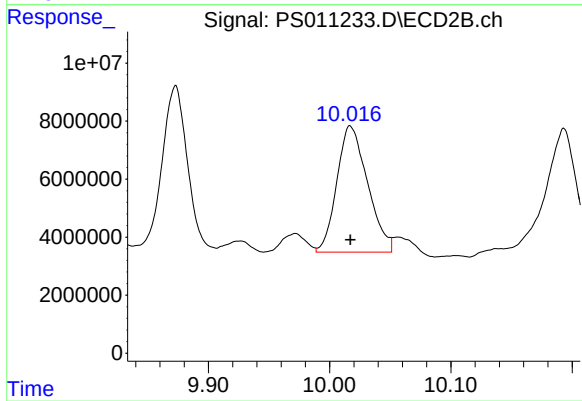
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 73939294
Conc: 172.96 ng/ml



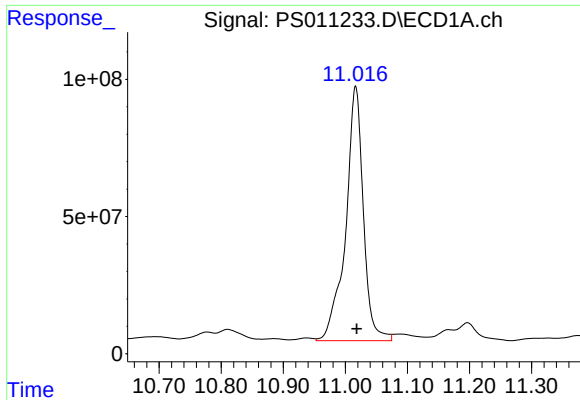
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 121956932
Conc: 31.64 ng/ml m



#14 DINOSEB

R.T.: 10.016 min
Delta R.T.: -0.001 min
Response: 76829996
Conc: 35.82 ng/ml m



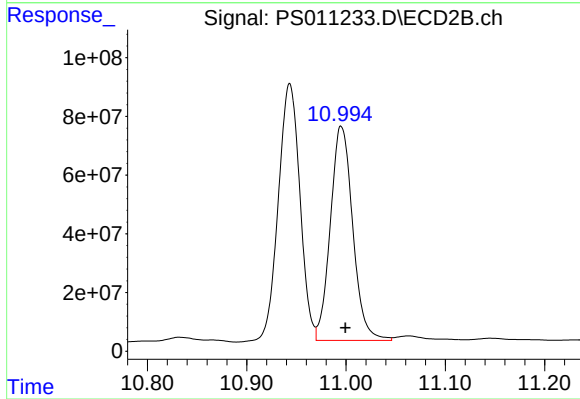
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.002 min
Response: 1838522434
Conc: 291.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-012-BMSD

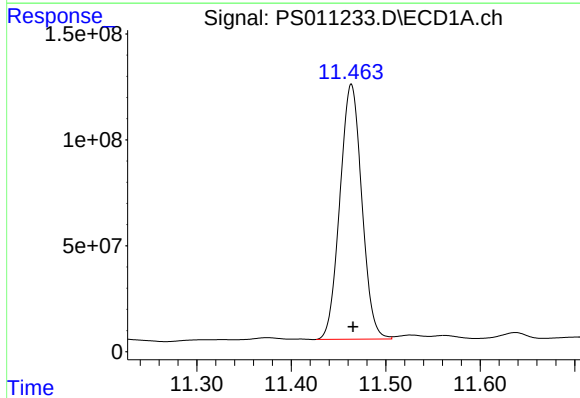
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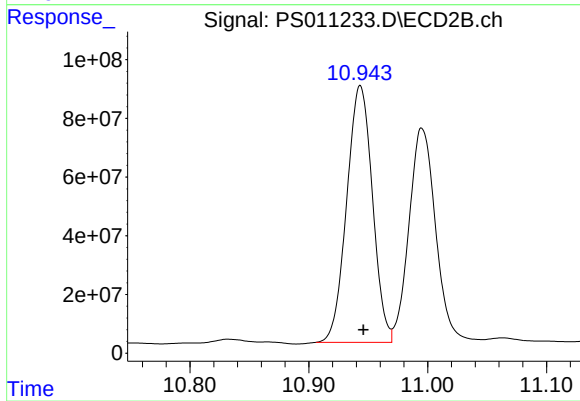
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 1142493104
Conc: 261.24 ng/ml



#16 DCPA

R.T.: 11.464 min
Delta R.T.: -0.002 min
Response: 1940748666
Conc: 301.22 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.002 min
Response: 1315201706
Conc: 347.76 ng/ml