

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
 Data File : PS011192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2020 23:55
 Operator : DD\AJ
 Sample : L3255-12MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CHRT-31MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 02:00:37 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	428.9E6	224.6E6	442.025	398.968m
Target Compounds							
1) T	Dalapon	3.033	2.616	217.2E6	237.4E6	180.506	309.280m#
2) T	3,5-DICHL...	6.439	6.068	452.8E6	292.3E6	338.362	348.007
5) T	DICAMBA	7.417	7.086	1222.2E6	747.7E6	315.348	326.506
6) T	MCP	7.584	7.181	119.4E6	72485653	39.430m	37.989
7) T	MCPA	7.733	7.394	154.1E6	109.9E6	36.129	38.146m
8) T	DICHLORPROP	8.110	7.713	317.2E6	206.0E6	338.366	342.247
9) T	2,4-D	8.339	8.007	343.5E6	287.5E6	361.127	383.491
10) T	Pentachlo...	8.651	8.437	4530.3E6	2579.9E6	342.717	370.159m
11) T	2,4,5-TP ...	9.200	8.798	1811.2E6	1084.0E6	342.017	354.563m
12) T	2,4,5-T	9.485	9.177	1667.1E6	1078.7E6	330.393	355.652
13) T	2,4-DB	10.038	9.684	181.2E6	155.5E6	281.156	363.724 #
14) T	DINOSEB	11.195	10.021	55711592	42578191	14.453	19.851m#
15) T	Picloram	11.017	10.997	2263.5E6	1406.0E6	358.723	321.482
16) T	DCPA	11.465	10.946	2128.2E6	1351.8E6	330.315	357.430

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

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Data File : PS011192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2020 23:55
Operator : DD\AJ
Sample : L3255-12MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

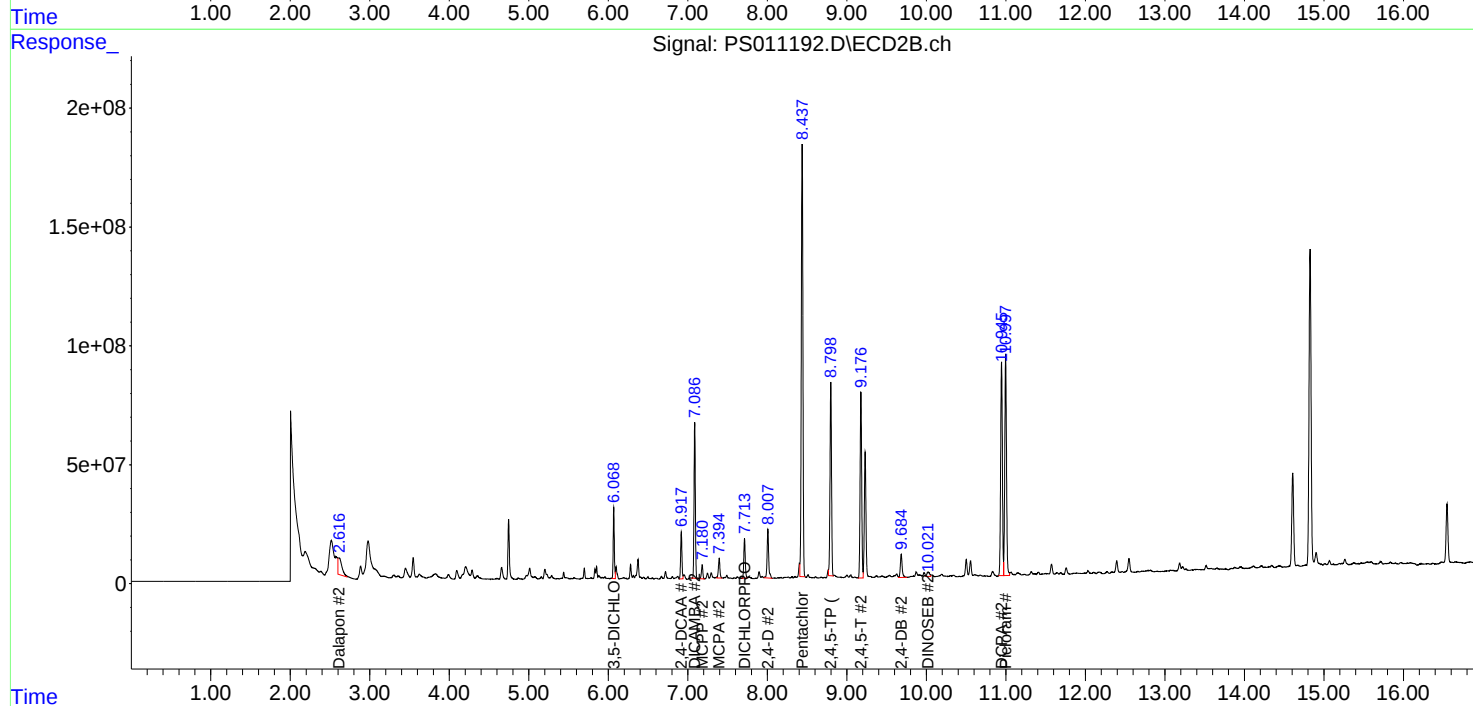
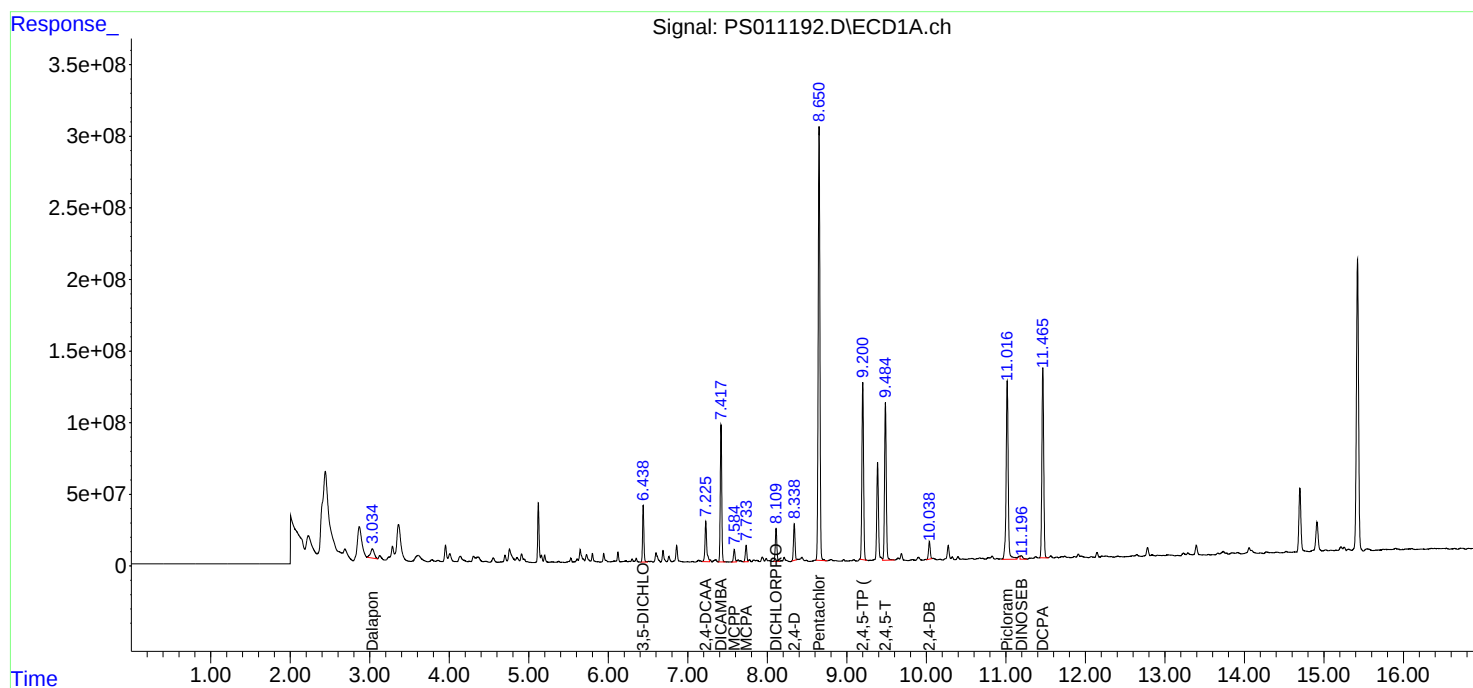
Instrument :
ECD_S
ClientSampleId :
CHRT-31MS

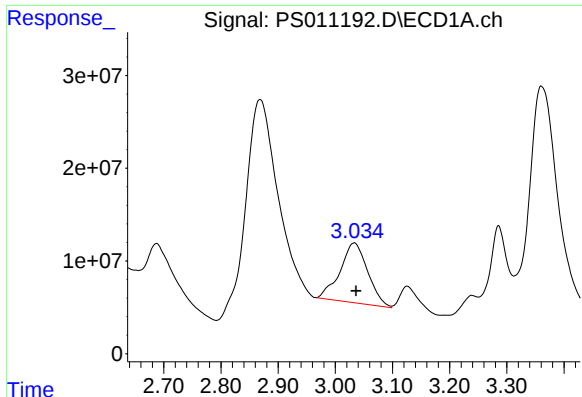
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 02:00:37 2020
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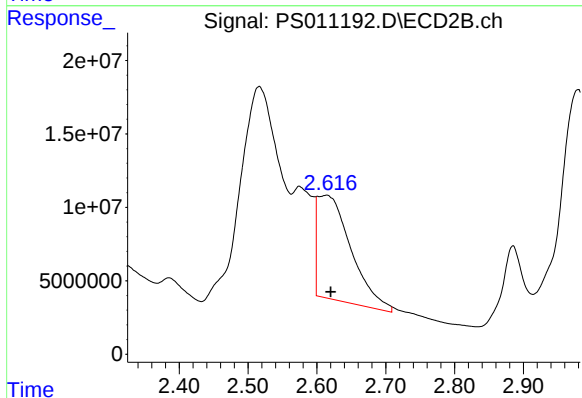
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.003 min
Response: 217215118
Conc: 180.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MS

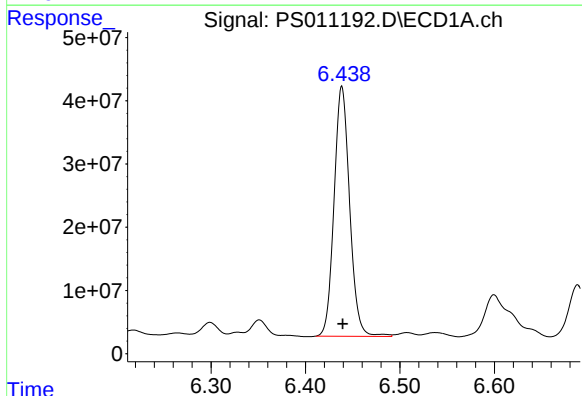
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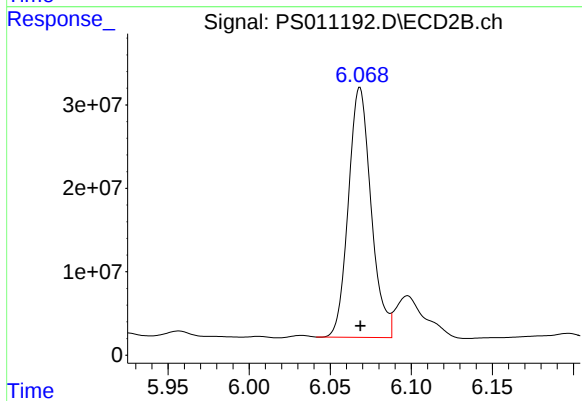
#1 Dalapon

R.T.: 2.616 min
Delta R.T.: -0.004 min
Response: 237425264
Conc: 309.28 ng/ml m



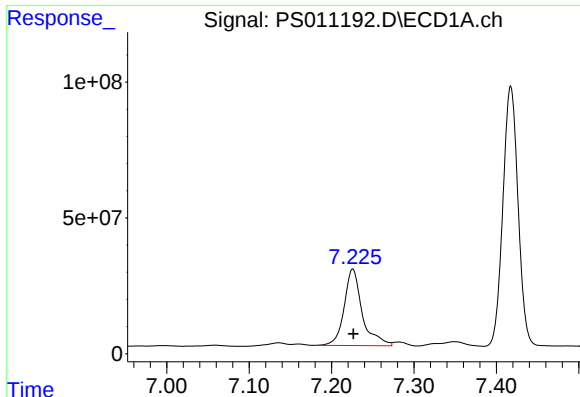
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 452782164
Conc: 338.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 292271653
Conc: 348.01 ng/ml



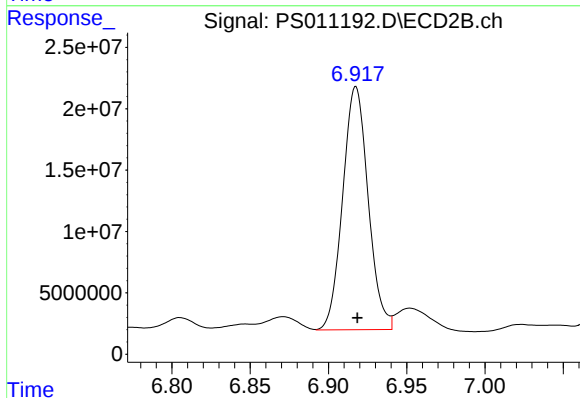
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 428914054
Conc: 442.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MS

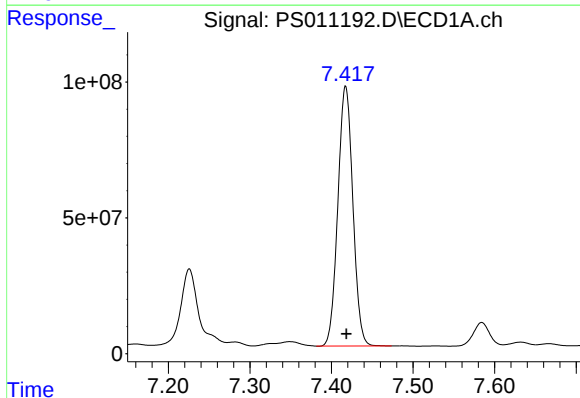
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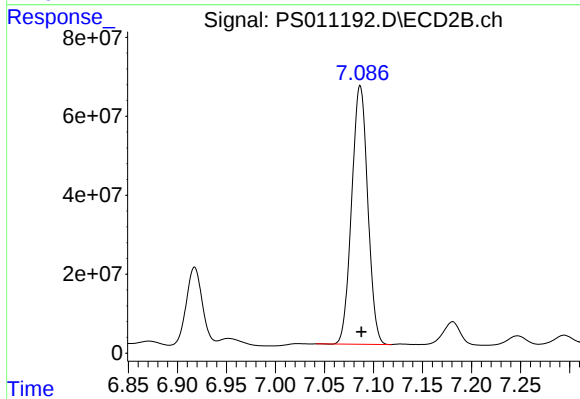
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 224627951
Conc: 398.97 ng/ml m



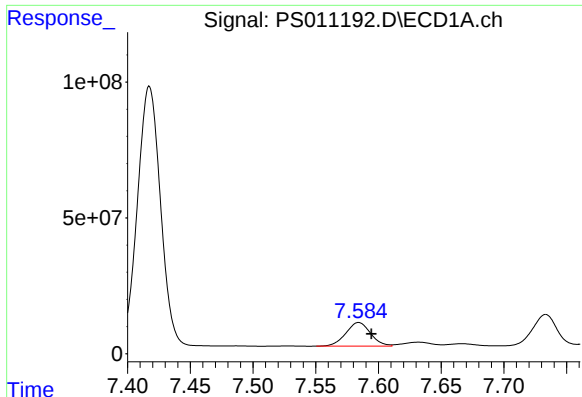
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 1222244198
Conc: 315.35 ng/ml



#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.001 min
Response: 747688233
Conc: 326.51 ng/ml



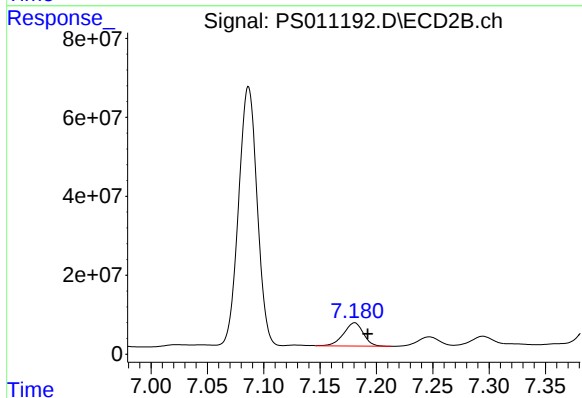
#6 MCPP

R.T.: 7.584 min
Delta R.T.: -0.010 min
Response: 119400198
Conc: 39.43 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CHRT-31MS

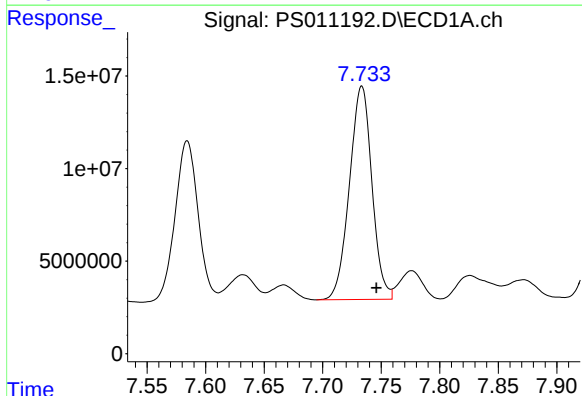
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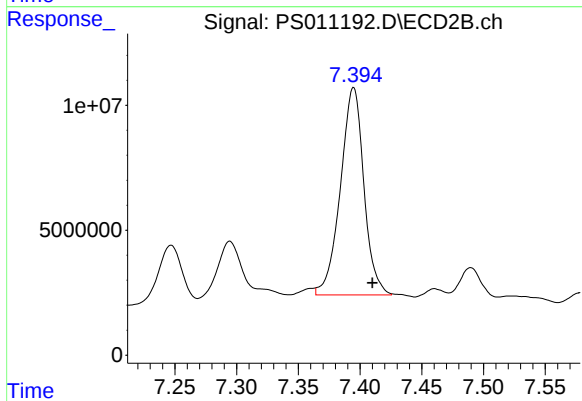
#6 MCPP

R.T.: 7.181 min
Delta R.T.: -0.012 min
Response: 72485653
Conc: 37.99 ug/ml



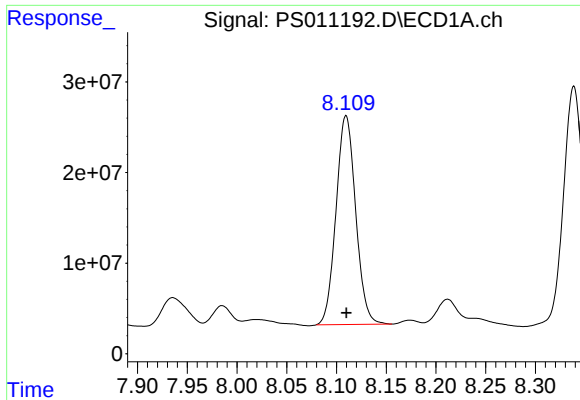
#7 MCPA

R.T.: 7.733 min
Delta R.T.: -0.013 min
Response: 154081250
Conc: 36.13 ug/ml



#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.016 min
Response: 109948030
Conc: 38.15 ug/ml m



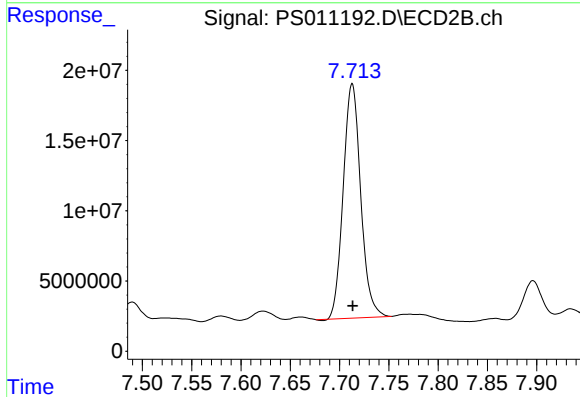
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 317226682
Conc: 338.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MS

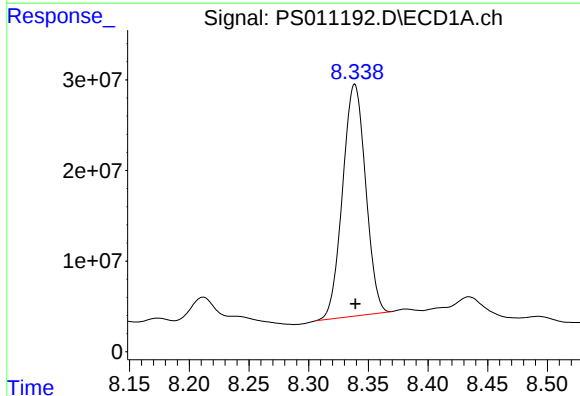
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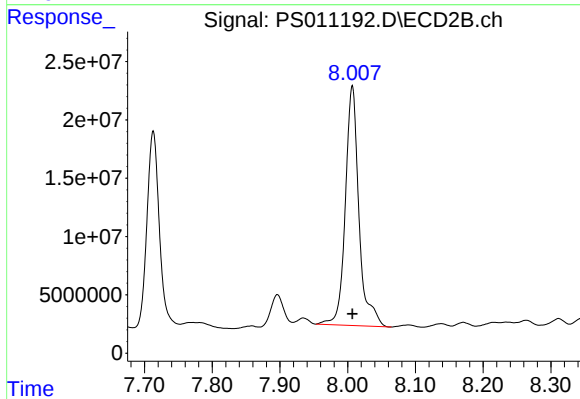
#8 DICHLORPROP

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 206008387
Conc: 342.25 ng/ml



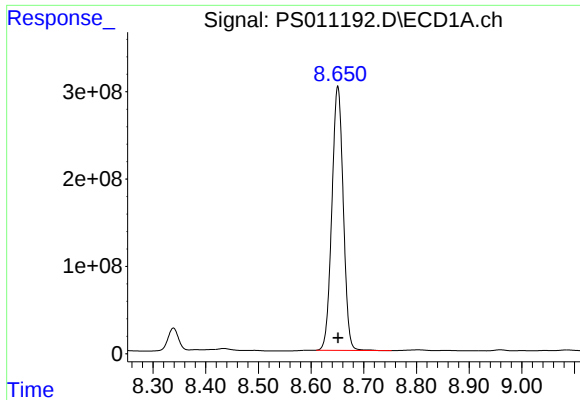
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 343463418
Conc: 361.13 ng/ml



#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 287489004
Conc: 383.49 ng/ml



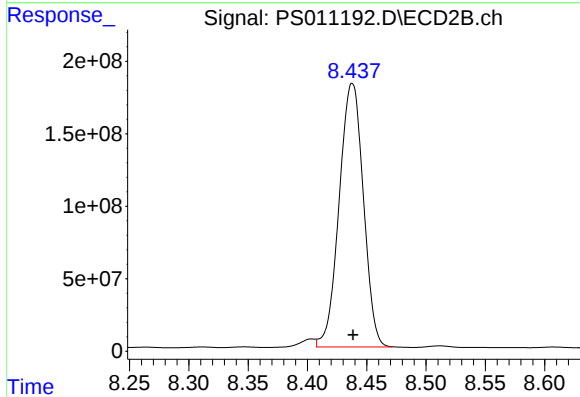
#10 Pentachlorophenol

R.T.: 8.651 min
Delta R.T.: 0.000 min
Response: 4530276976
Conc: 342.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MS

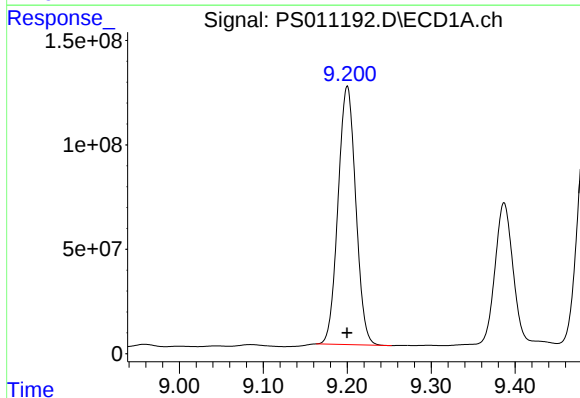
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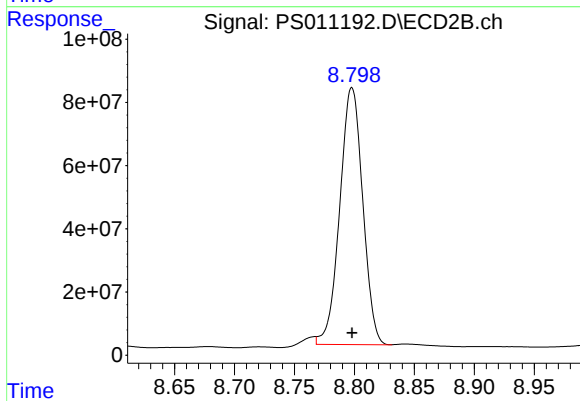
#10 Pentachlorophenol

R.T.: 8.437 min
Delta R.T.: -0.001 min
Response: 2579883189
Conc: 370.16 ng/ml m



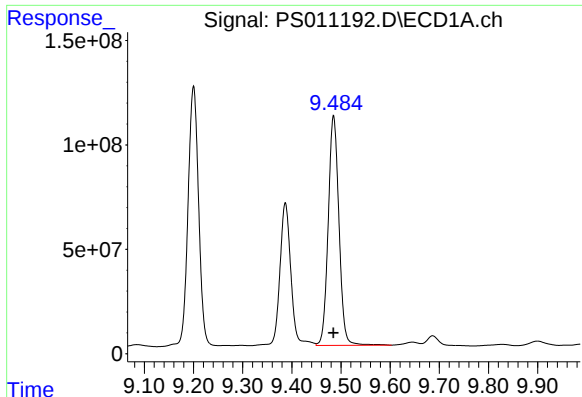
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 1811237734
Conc: 342.02 ng/ml



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

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 1083994498
Conc: 354.56 ng/ml m



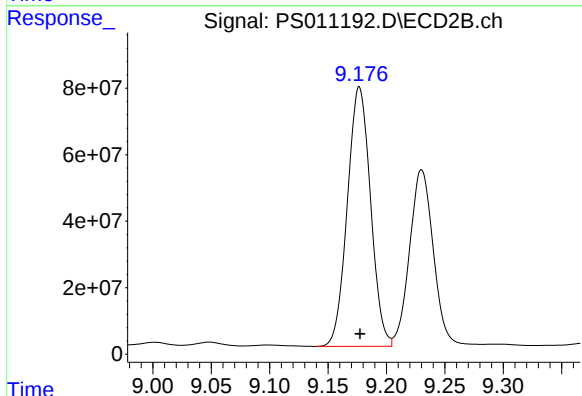
#12 2,4,5-T

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 1667121635
Conc: 330.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MS

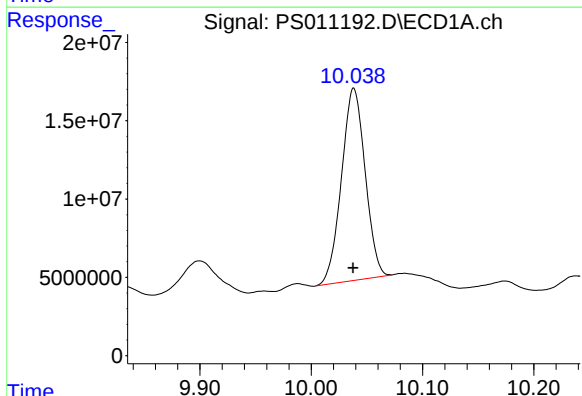
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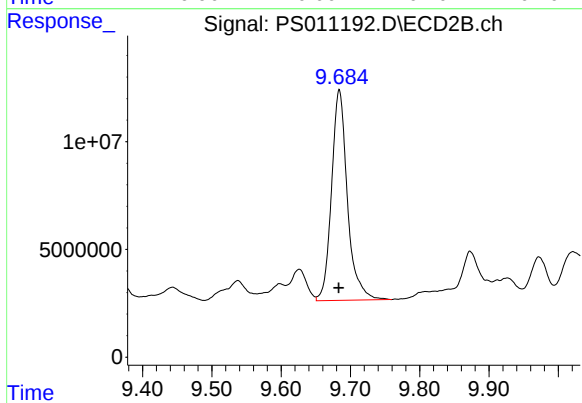
#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: 0.000 min
Response: 1078697594
Conc: 355.65 ng/ml



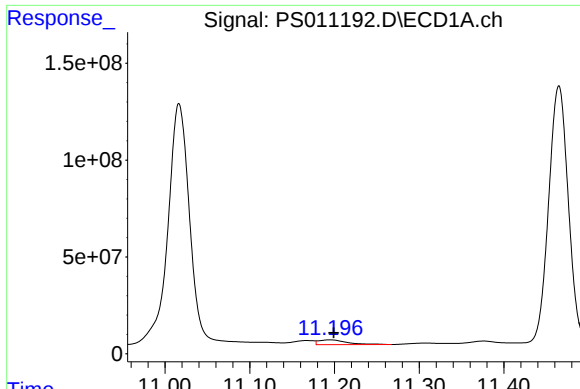
#13 2,4-DB

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 181213703
Conc: 281.16 ng/ml



#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: 0.001 min
Response: 155491206
Conc: 363.72 ng/ml



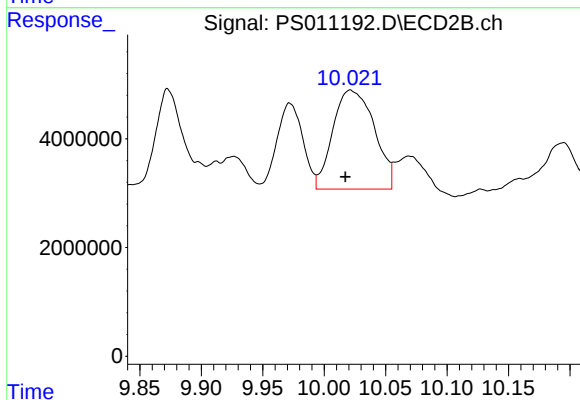
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 55711592
Conc: 14.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MS

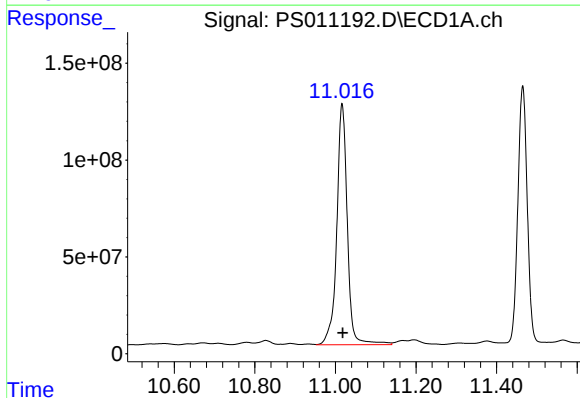
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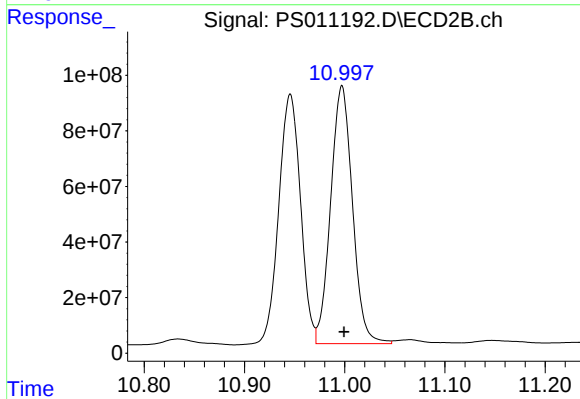
#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.004 min
Response: 42578191
Conc: 19.85 ng/ml m



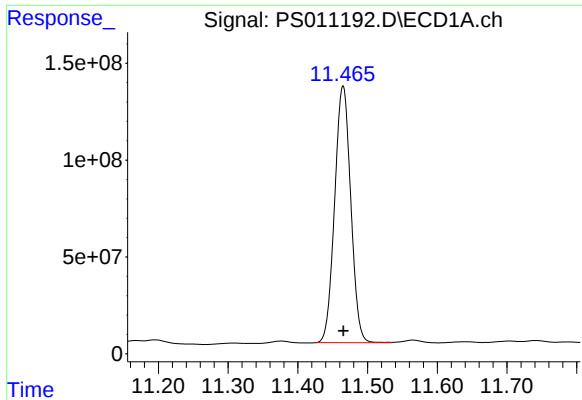
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.001 min
Response: 2263496547
Conc: 358.72 ng/ml



#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.002 min
Response: 1405954247
Conc: 321.48 ng/ml



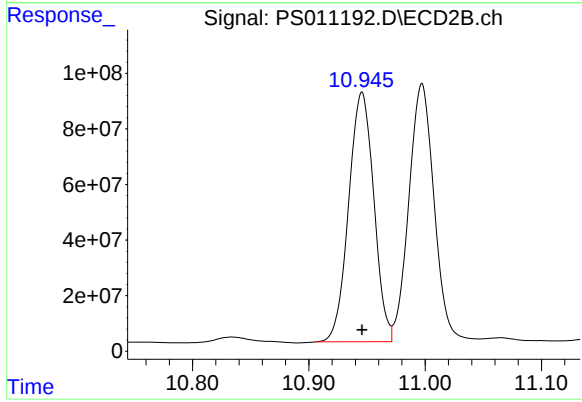
#16 DCPA

R.T.: 11.465 min
Delta R.T.: 0.000 min
Response: 2128197307
Conc: 330.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 1351774431
Conc: 357.43 ng/ml