

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
 Data File : PS011193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 00:18
 Operator : DD\AJ
 Sample : L3255-12MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CHRT-31MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 02:01:10 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 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	7.226	6.917	439.6E6	221.1E6	452.988	392.782m
Target Compounds							
1) T	Dalapon	3.032	2.616	213.2E6	242.4E6	177.146	315.786m#
2) T	3,5-DICHL...	6.438	6.068	449.8E6	288.3E6	336.109	343.289
5) T	DICAMBA	7.418	7.086	1212.1E6	740.7E6	312.720	323.439
6) T	MCP	7.585	7.180	112.8E6	71394528	37.235	37.417
7) T	MCPA	7.733	7.395	152.3E6	131.0E6	35.701	45.451 #
8) T	DICHLORPROP	8.110	7.713	315.4E6	203.5E6	336.380	338.032
9) T	2,4-D	8.339	8.007	340.7E6	285.8E6	358.171	381.180
10) T	Pentachlo...	8.651	8.438	4499.3E6	2557.5E6	340.372	366.950m
11) T	2,4,5-TP ...	9.200	8.798	1794.7E6	1080.4E6	338.901	353.397m
12) T	2,4,5-T	9.486	9.177	1653.3E6	1063.3E6	327.661	350.565
13) T	2,4-DB	10.039	9.684	181.9E6	152.2E6	282.154	355.981 #
14) T	DINOSEB	11.198	10.020	45353192	40198934	11.766m	18.741m#
15) T	Picloram	11.018	10.998	2239.0E6	1393.8E6	354.838	318.707
16) T	DCPA	11.465	10.946	2112.3E6	1342.1E6	327.846	354.876

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
Data File : PS011193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 00:18
Operator : DD\AJ
Sample : L3255-12MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

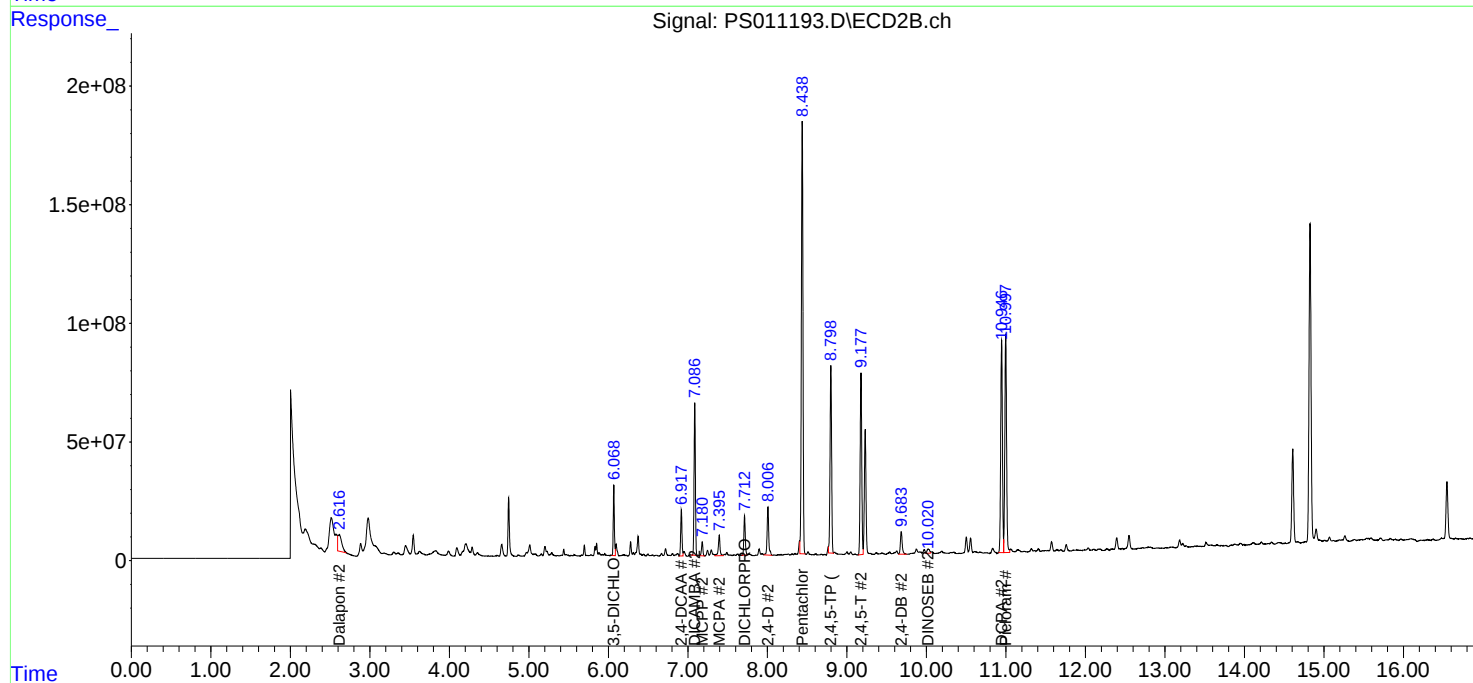
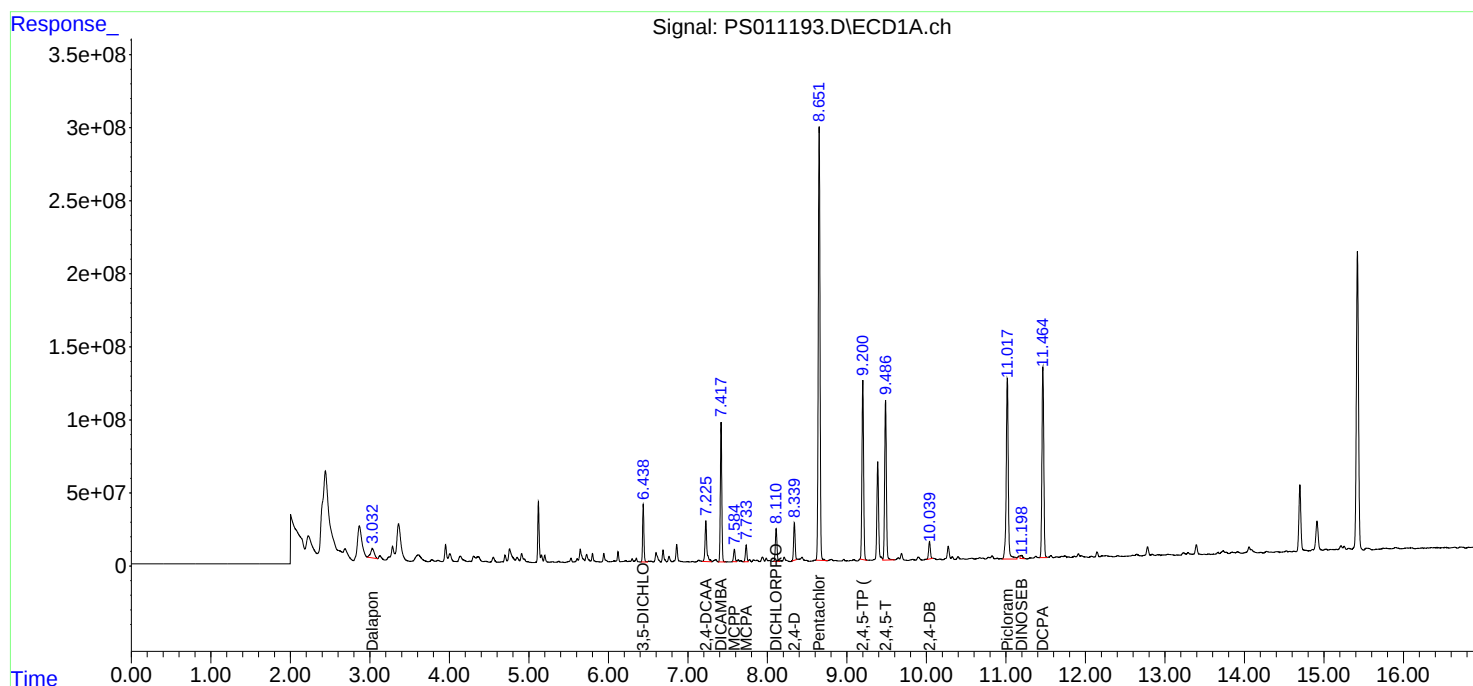
Instrument :
ECD_S
ClientSampleId :
CHRT-31MSD

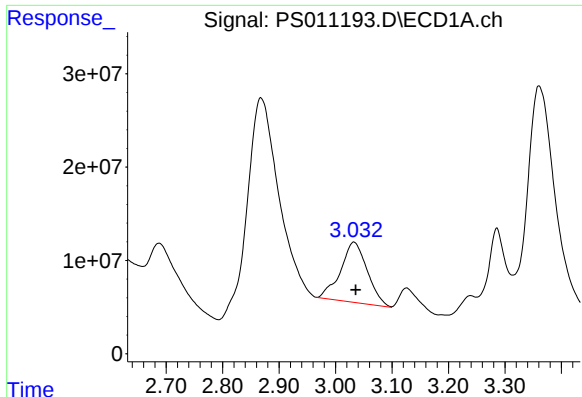
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 02:01:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





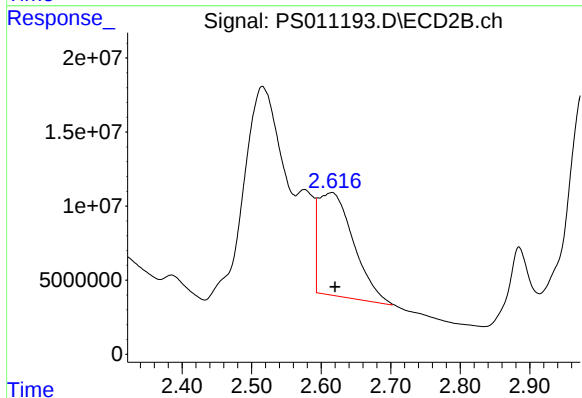
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: -0.004 min
Response: 213171675
Conc: 177.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MSD

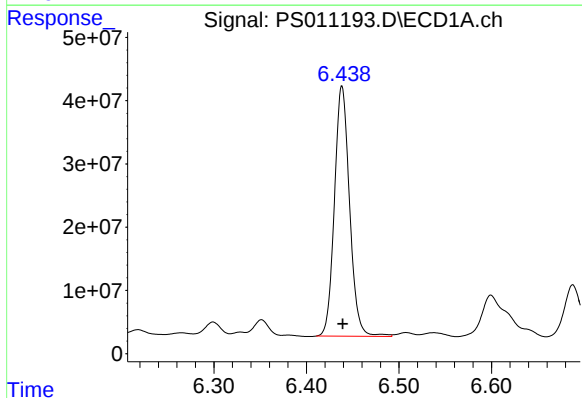
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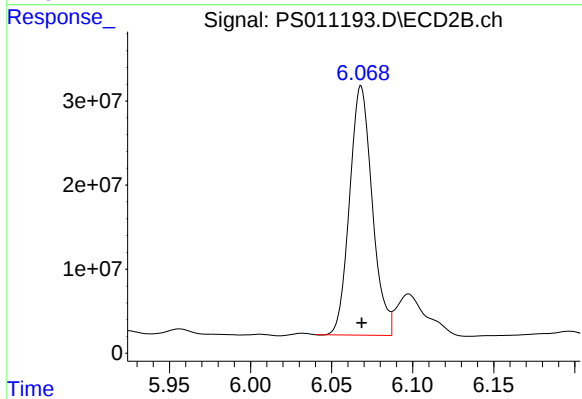
#1 Dalapon

R.T.: 2.616 min
Delta R.T.: -0.004 min
Response: 242420106
Conc: 315.79 ng/ml m



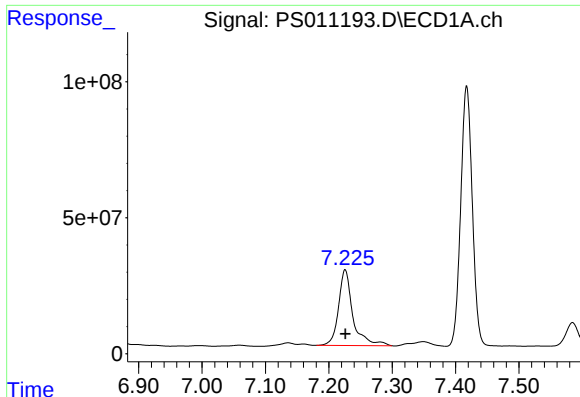
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 449767276
Conc: 336.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 288308901
Conc: 343.29 ng/ml



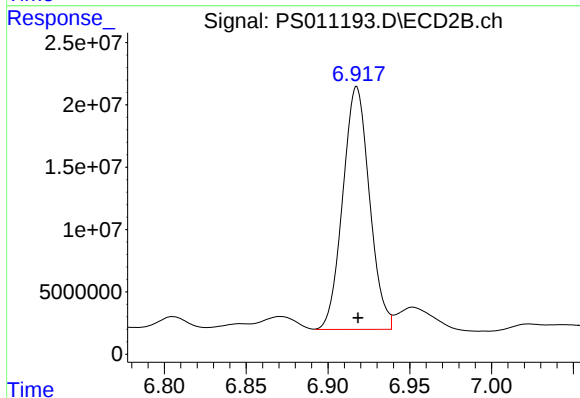
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 439551018
Conc: 452.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MSD

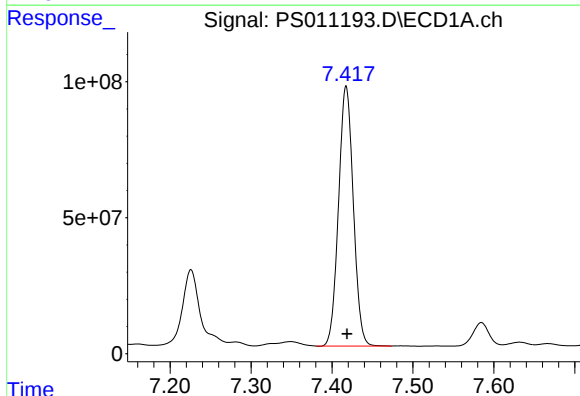
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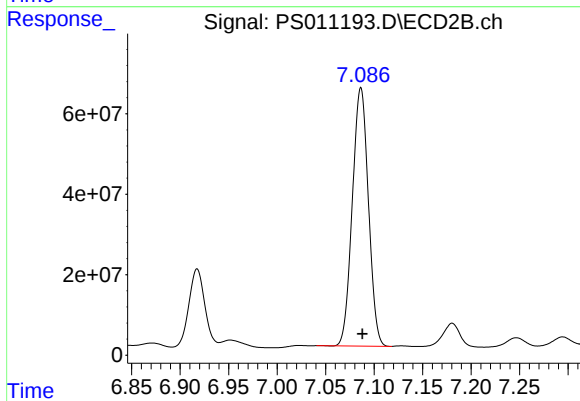
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 221145198
Conc: 392.78 ng/ml m



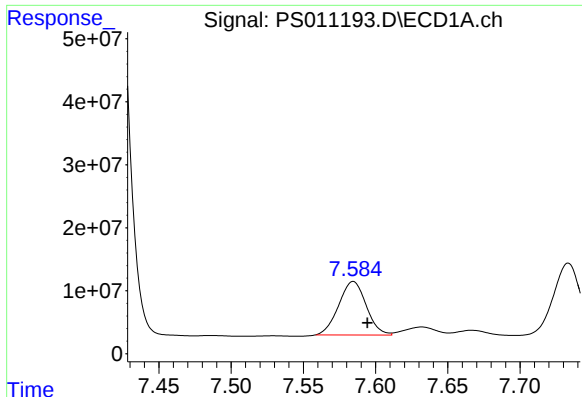
#5 DICAMBA

R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 1212060488
Conc: 312.72 ng/ml



#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 740662924
Conc: 323.44 ng/ml



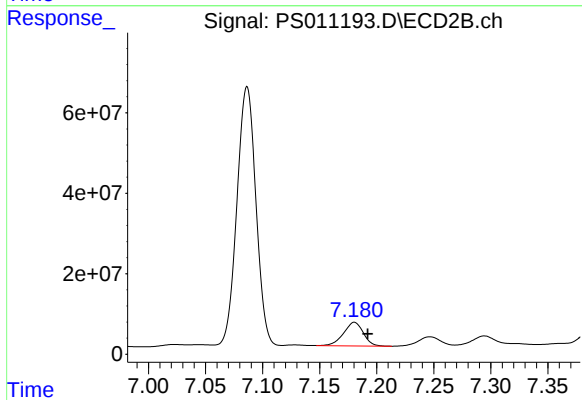
#6 MCPP

R.T.: 7.585 min
Delta R.T.: -0.010 min
Response: 112753883
Conc: 37.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MSD

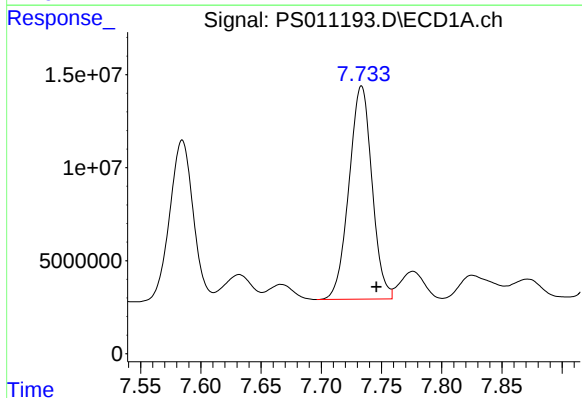
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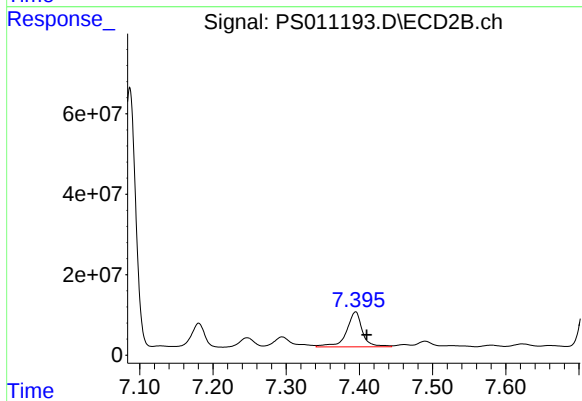
#6 MCPP

R.T.: 7.180 min
Delta R.T.: -0.012 min
Response: 71394528
Conc: 37.42 ug/ml



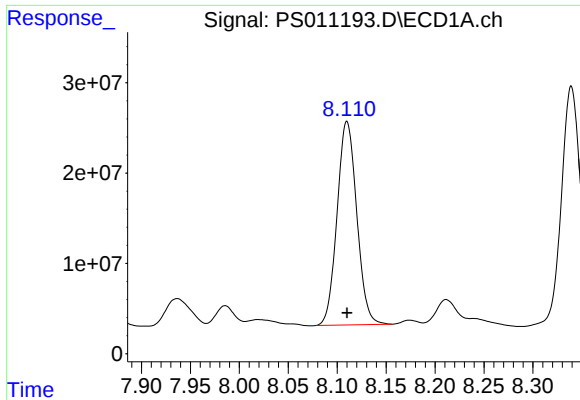
#7 MCPA

R.T.: 7.733 min
Delta R.T.: -0.013 min
Response: 152252878
Conc: 35.70 ug/ml



#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 131005505
Conc: 45.45 ug/ml



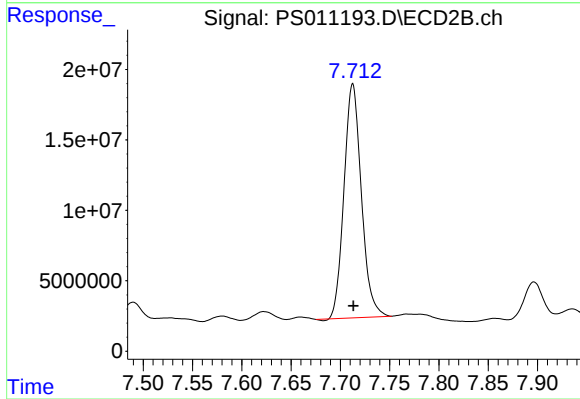
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 315364978
Conc: 336.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MSD

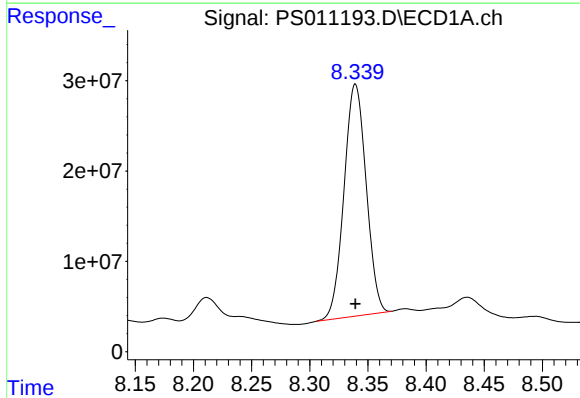
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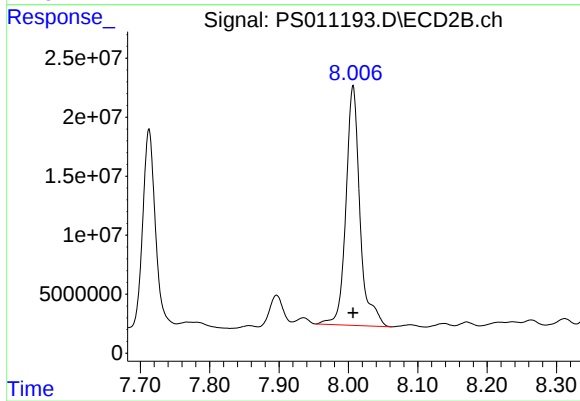
#8 DICHLORPROP

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 203471416
Conc: 338.03 ng/ml



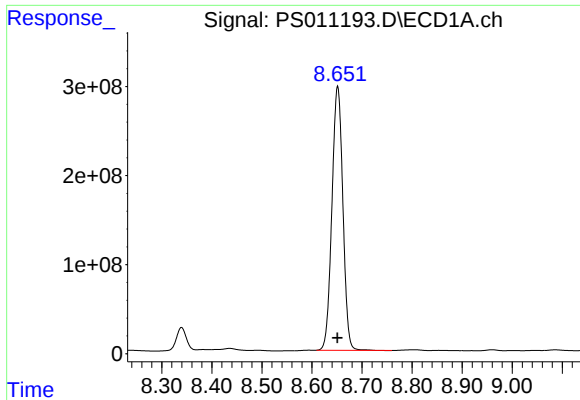
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 340652425
Conc: 358.17 ng/ml



#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 285756791
Conc: 381.18 ng/ml



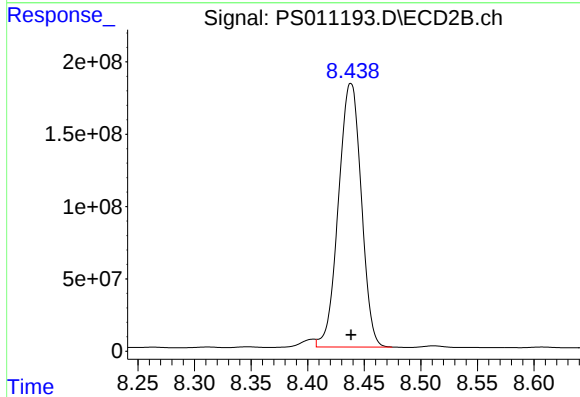
#10 Pentachlorophenol

R.T.: 8.651 min
Delta R.T.: 0.000 min
Response: 4499281666
Conc: 340.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MSD

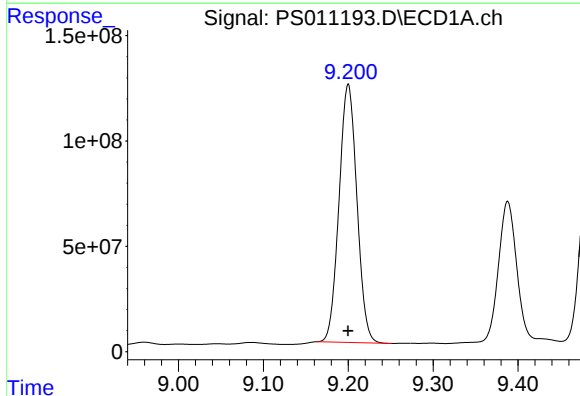
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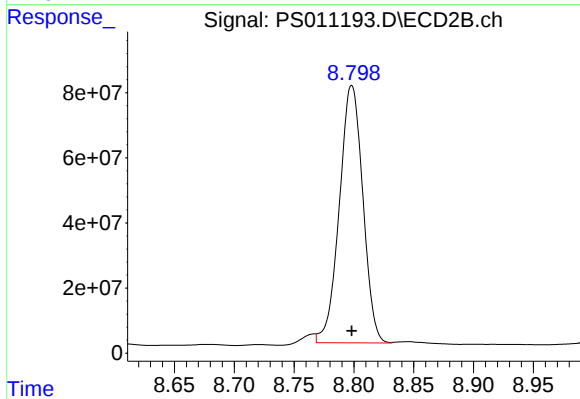
#10 Pentachlorophenol

R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 2557521706
Conc: 366.95 ng/ml m



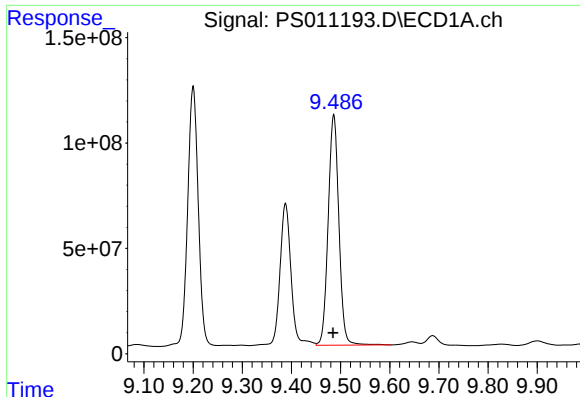
#11 2,4,5-TP (SILVEX)

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 1794734973
Conc: 338.90 ng/ml



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

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 1080428413
Conc: 353.40 ng/ml m



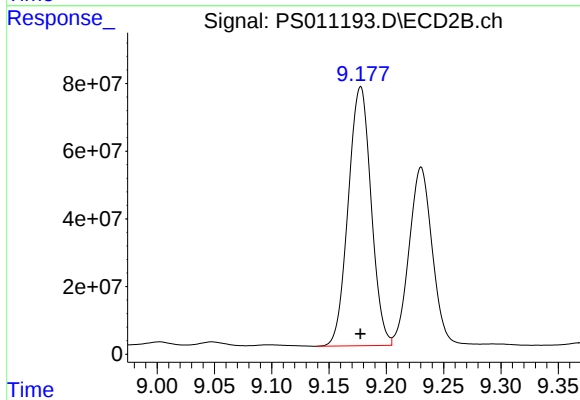
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: 0.001 min
Response: 1653335737
Conc: 327.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MSD

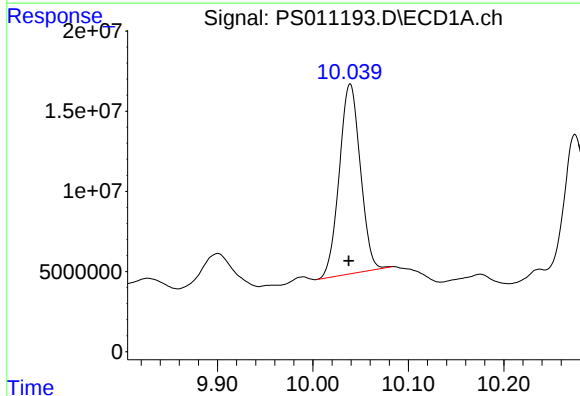
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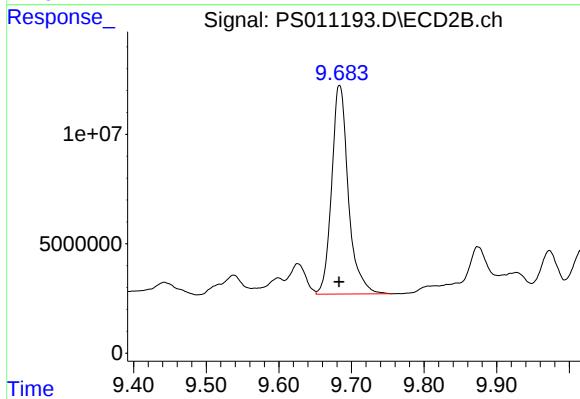
#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: 0.000 min
Response: 1063270864
Conc: 350.57 ng/ml



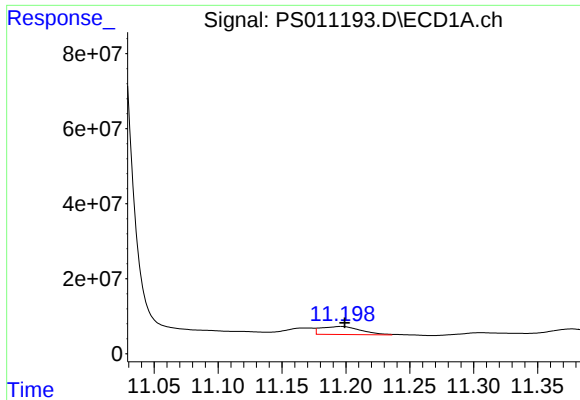
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: 0.001 min
Response: 181856702
Conc: 282.15 ng/ml



#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: 0.000 min
Response: 152181116
Conc: 355.98 ng/ml



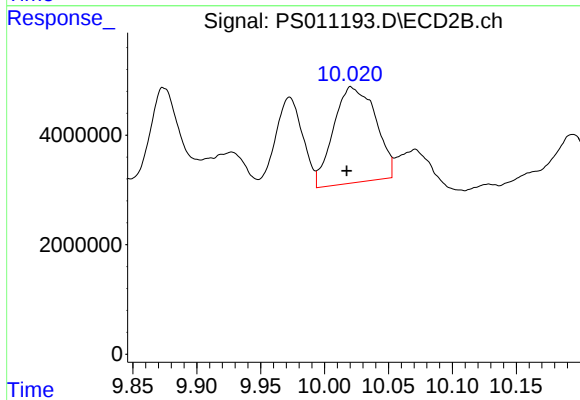
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: -0.002 min
Response: 45353192
Conc: 11.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CHRT-31MSD

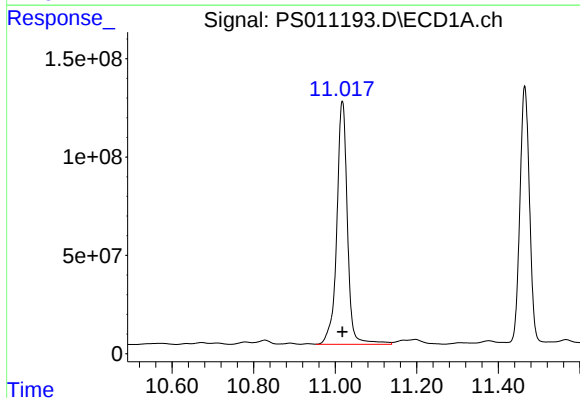
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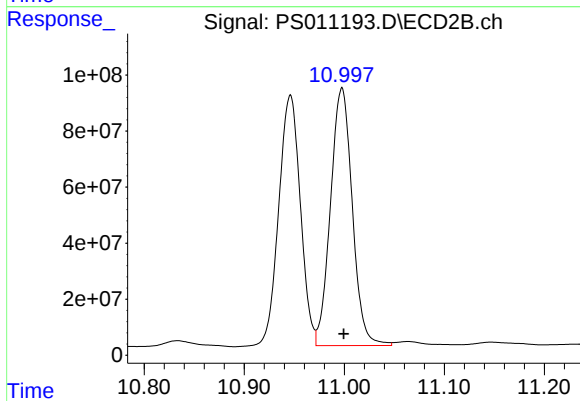
#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: 0.003 min
Response: 40198934
Conc: 18.74 ng/ml m



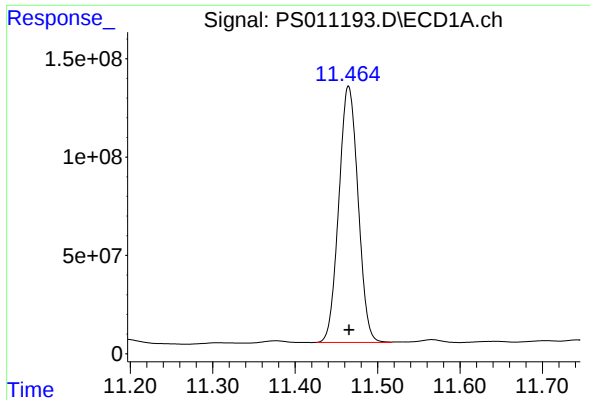
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 2238983915
Conc: 354.84 ng/ml



#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 1393820897
Conc: 318.71 ng/ml



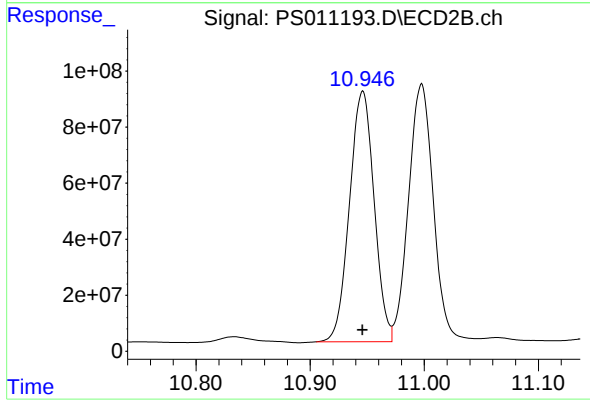
#16 DCPA

R.T.: 11.465 min
Delta R.T.: 0.000 min
Response: 2112288281
Conc: 327.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-31MSD

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#16 DCPA

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 1342115798
Conc: 354.88 ng/ml