

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050820\
 Data File : PS010159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 11:08
 Operator : DD\AJ
 Sample : L2515-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-18AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 12:22:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
 Quant Title : 8080.M
 QLast Update : Tue May 05 13:43:40 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	7.234	6.921	270.1E6	219.4E6	399.326	425.550
Target Compounds							
1) T	Dalapon	3.041	2.625	289.8E6	350.0E6	355.744	462.026m#
2) T	3,5-DICHL...	6.445	6.070	403.8E6	339.6E6	442.820	439.900
5) T	DICAMBA	7.426	7.091	1139.8E6	934.2E6	446.363	455.665
6) T	MCP	7.594	7.186	98969162	85031558	48.252m	49.736
7) T	MCPA	7.743	7.400	126.8E6	109.8E6	43.558m	44.088
8) T	DICHLORPROP	8.119	7.717	299.3E6	265.3E6	478.566	504.073
9) T	2,4-D	8.348	8.010	358.8E6	350.3E6	545.291	553.431
10) T	Pentachlo...	8.660	8.443	3487.3E6	2774.1E6	408.561m	432.988
11) T	2,4,5-TP ...	9.211	8.802	1775.9E6	1652.3E6	517.203	606.212m
12) T	2,4,5-T	9.498	9.182	1597.2E6	1373.4E6	488.819	503.642
13) T	2,4-DB	10.048	9.688	188.2E6	177.9E6	413.278	474.247
14) T	DINOSEB	11.212	10.023	790.2E6	700.6E6	315.999m	343.577
15) T	Picloram	11.027	11.001	1911.5E6	1628.5E6	490.455	426.909
16) T	DCPA	11.477	10.952	2046.0E6	1755.7E6	477.557	510.731

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050820\
Data File : PS010159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 11:08
Operator : DD\AJ
Sample : L2515-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

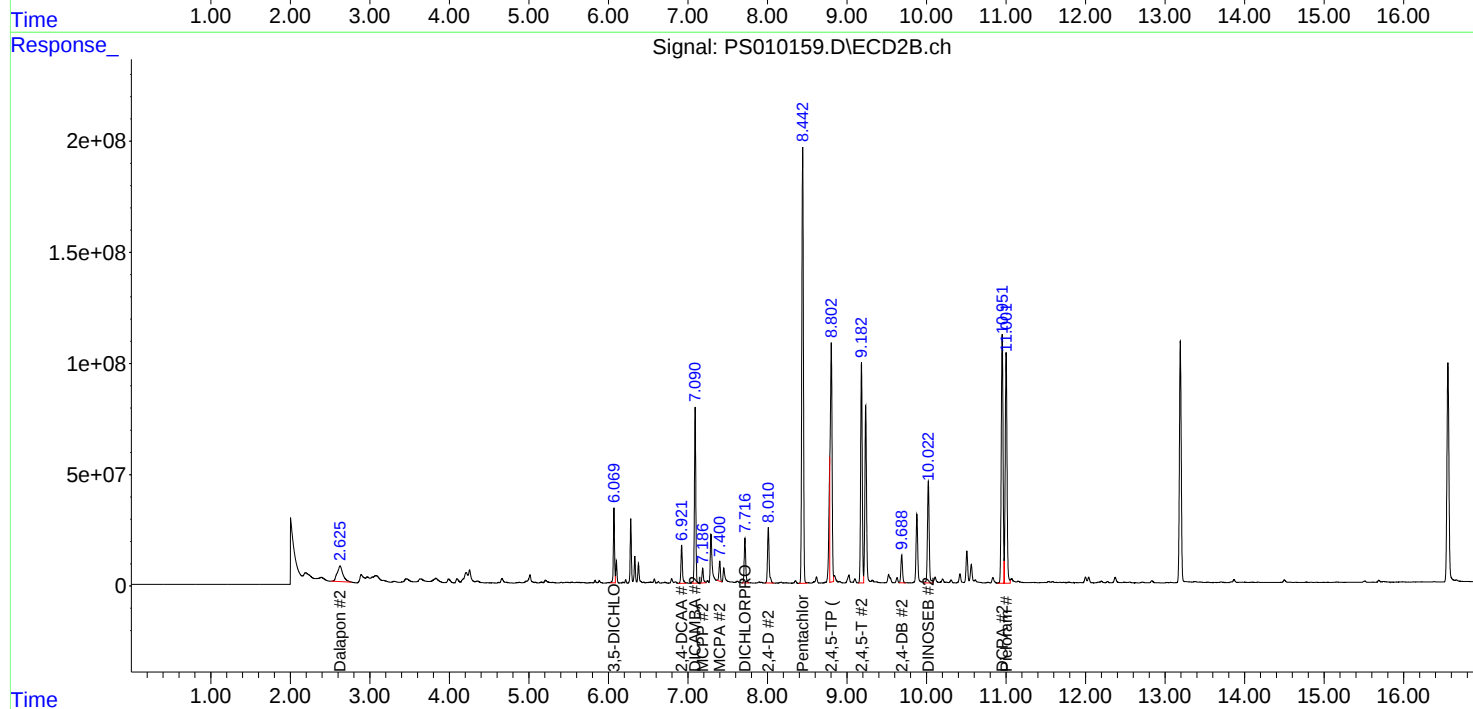
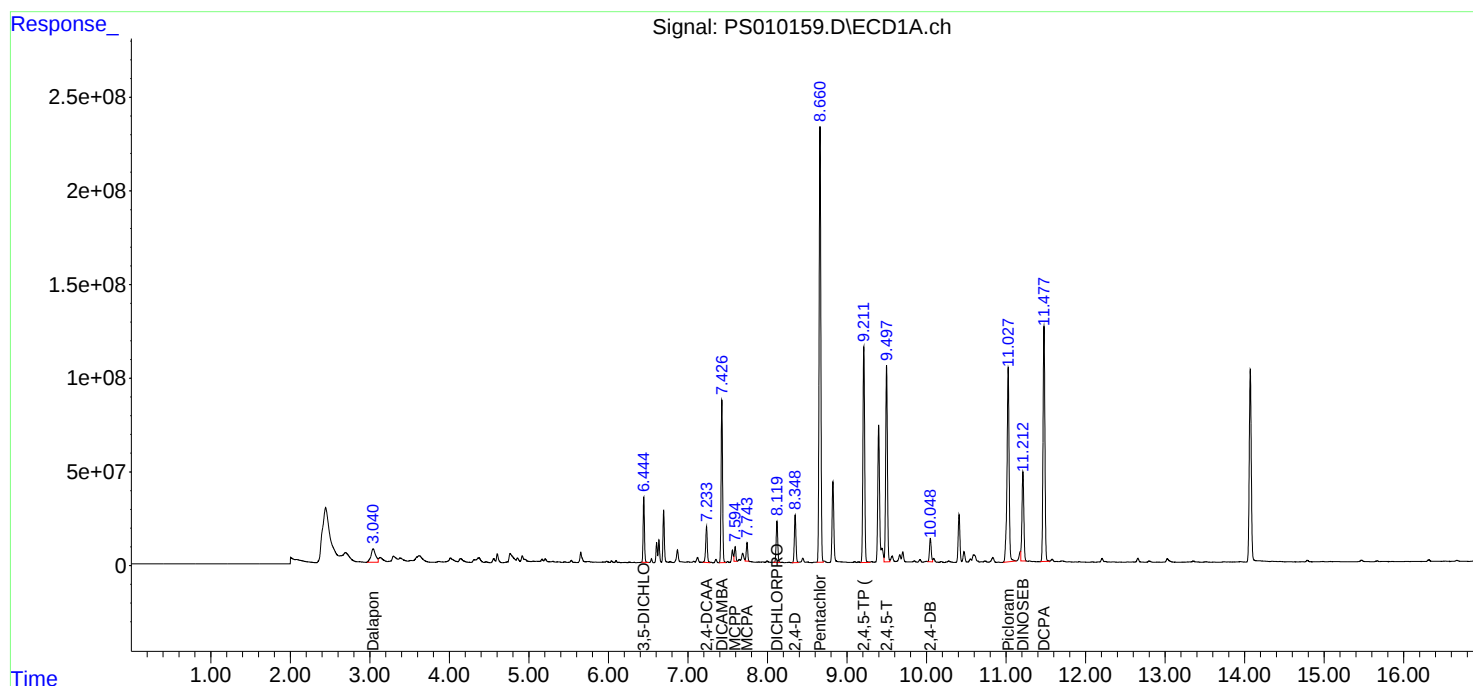
Instrument :
ECD_S
ClientSampleId :
TP-18AMS

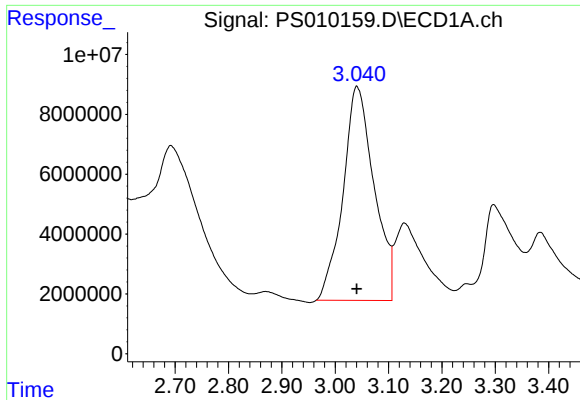
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 12:22:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050520.M
Quant Title : 8080.M
QLast Update : Tue May 05 13:43:40 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





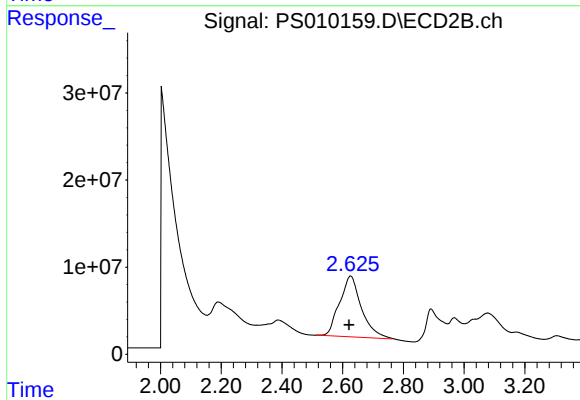
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 289784634
Conc: 355.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18AMS

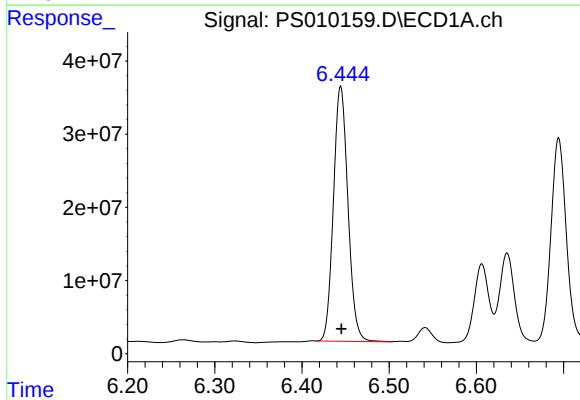
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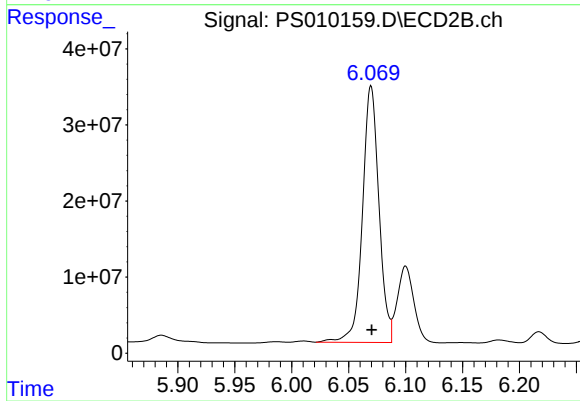
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 350033341
Conc: 462.03 ng/ml m



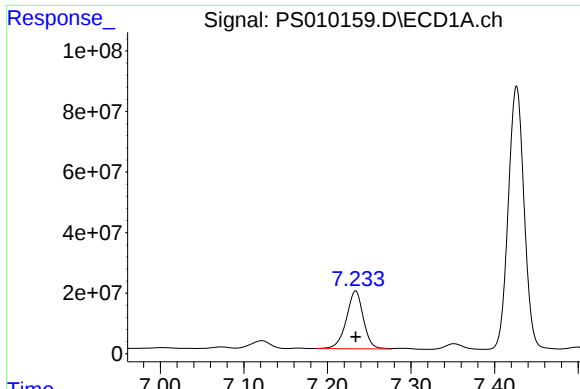
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 403776801
Conc: 442.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 339585898
Conc: 439.90 ng/ml



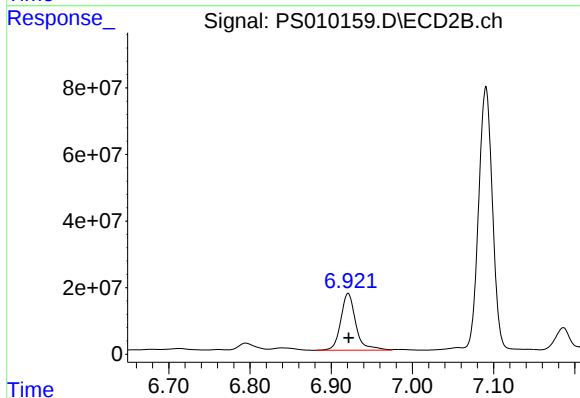
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 270098587
Conc: 399.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18AMS

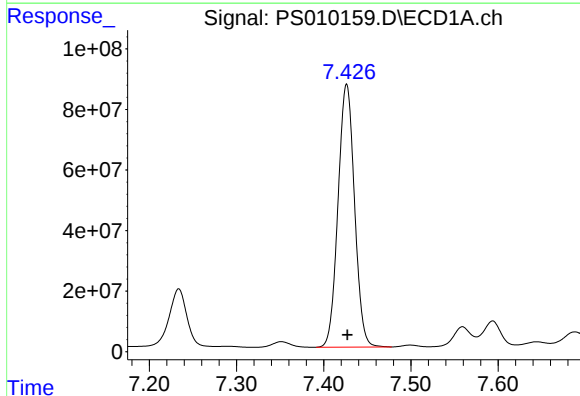
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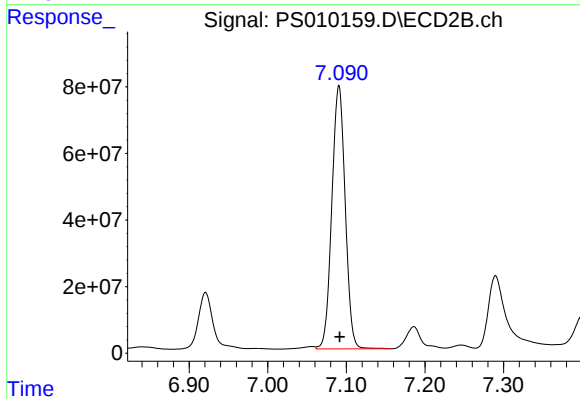
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 219410671
Conc: 425.55 ng/ml



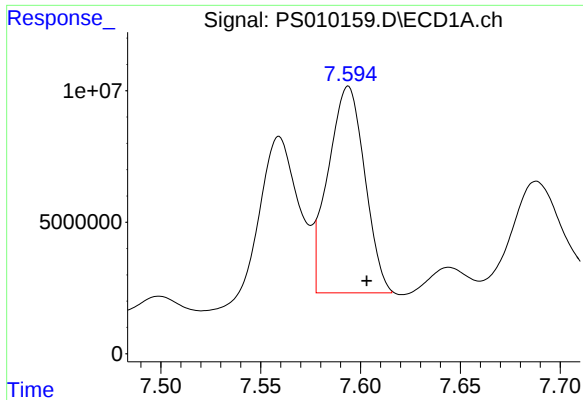
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 1139843376
Conc: 446.36 ng/ml



#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 934152264
Conc: 455.66 ng/ml



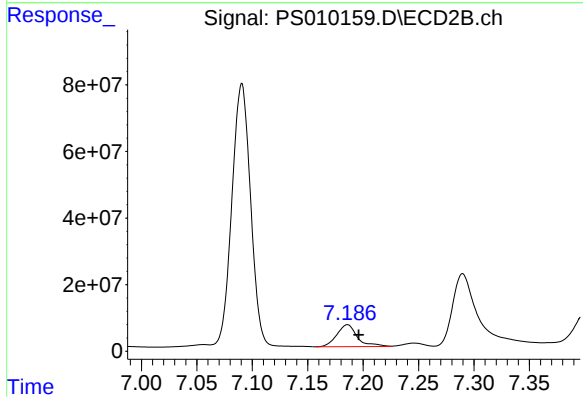
#6 MCP

R.T.: 7.594 min
Delta R.T.: -0.010 min
Response: 98969162
Conc: 48.25 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-18AMS

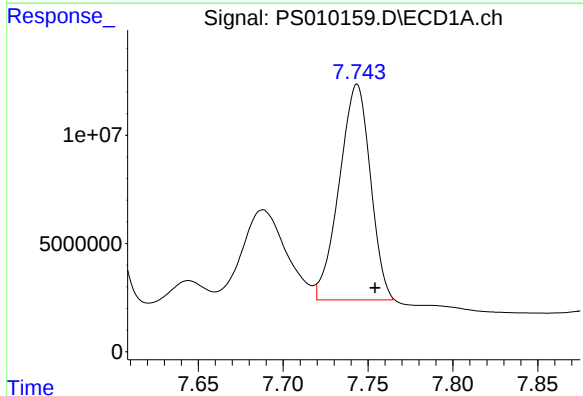
Manual Integrations
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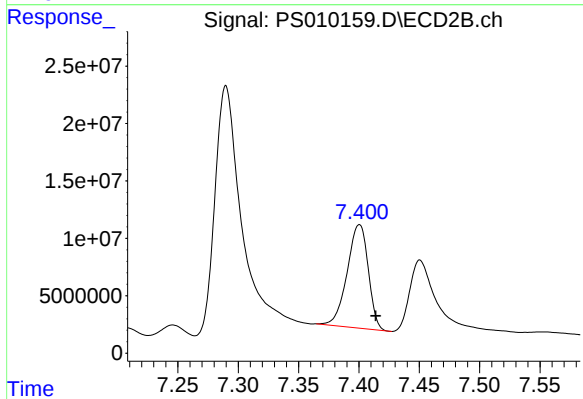
#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.010 min
Response: 85031558
Conc: 49.74 ug/ml



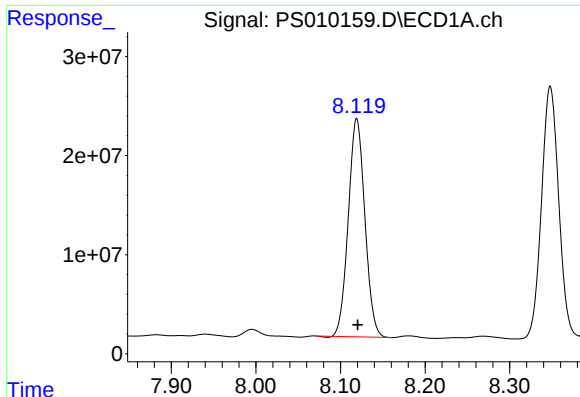
#7 MCP

R.T.: 7.743 min
Delta R.T.: -0.011 min
Response: 126824576
Conc: 43.56 ug/ml m



#7 MCP

R.T.: 7.400 min
Delta R.T.: -0.013 min
Response: 109820118
Conc: 44.09 ug/ml



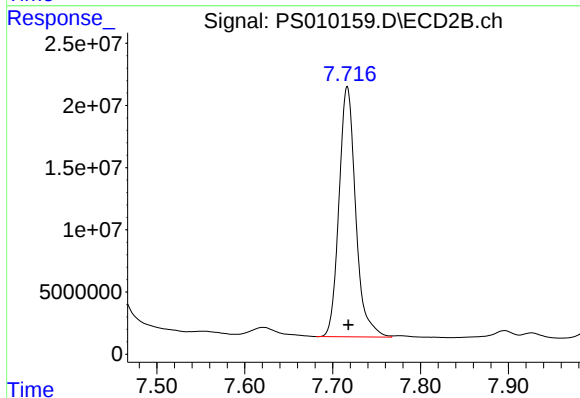
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.001 min
Response: 299317734
Conc: 478.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18AMS

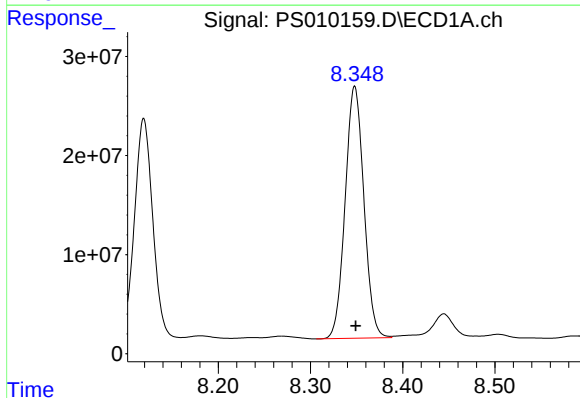
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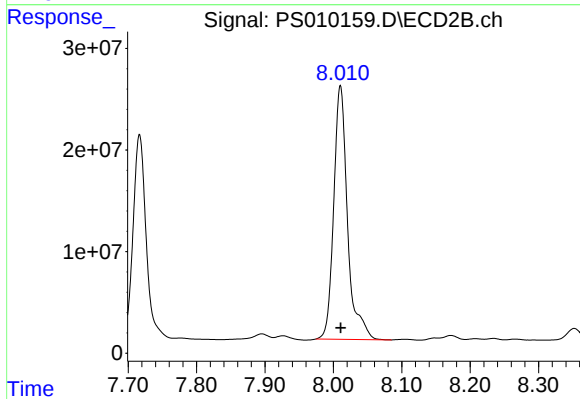
#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 265319617
Conc: 504.07 ng/ml



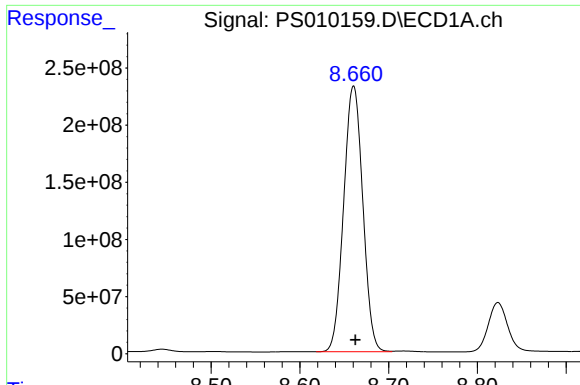
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: -0.001 min
Response: 358807684
Conc: 545.29 ng/ml



#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 350265724
Conc: 553.43 ng/ml



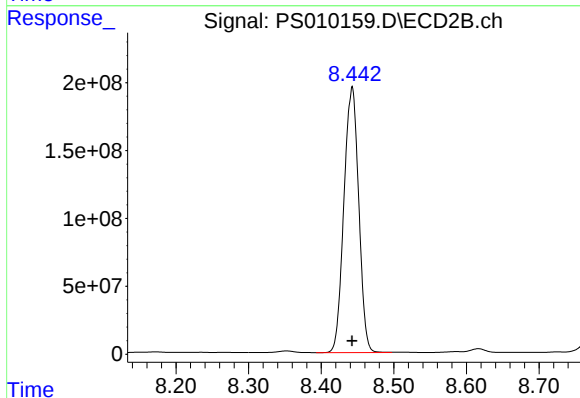
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.002 min
Response: 3487250962
Conc: 408.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-18AMS

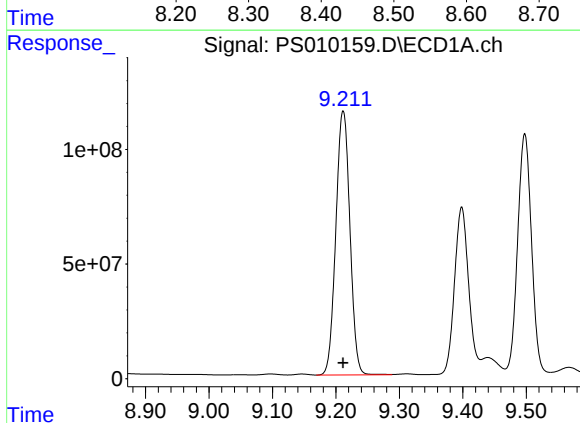
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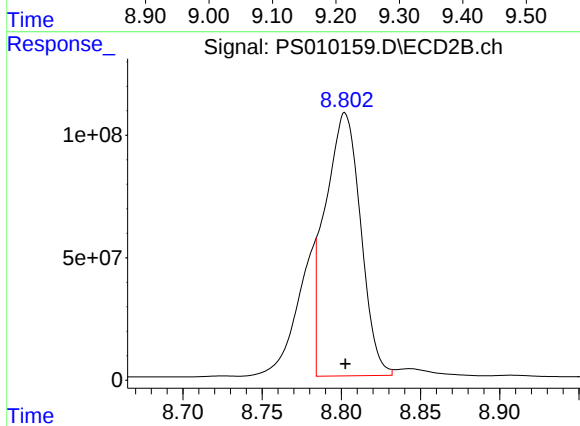
#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 2774071803
Conc: 432.99 ng/ml



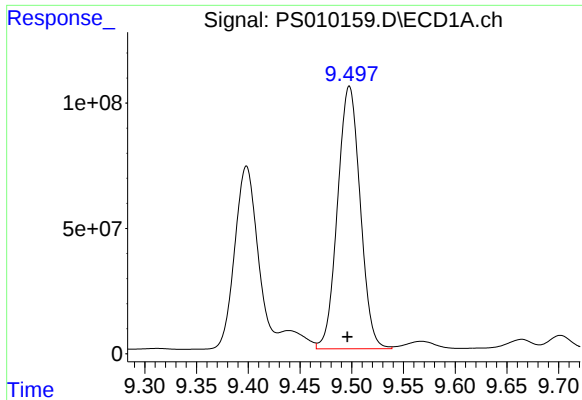
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 1775875918
Conc: 517.20 ng/ml



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

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 1652275944
Conc: 606.21 ng/ml m



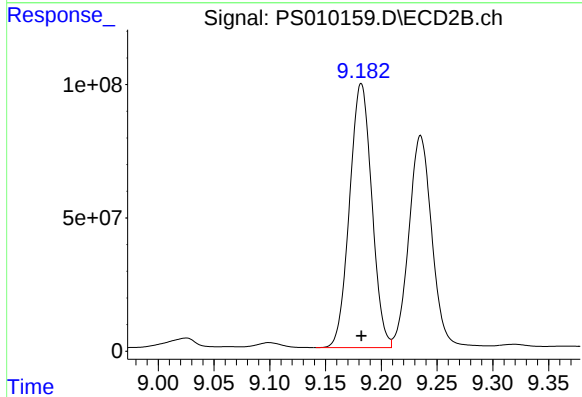
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: 0.002 min
Response: 1597180195
Conc: 488.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18AMS

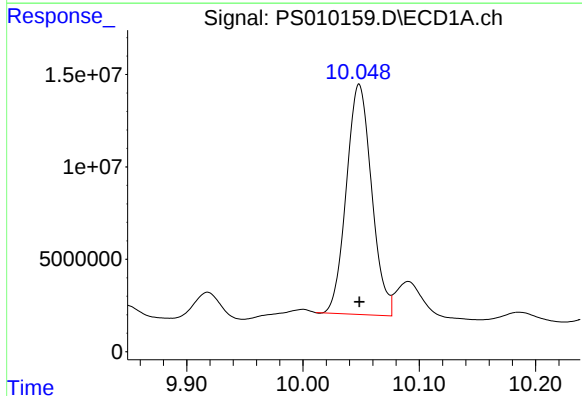
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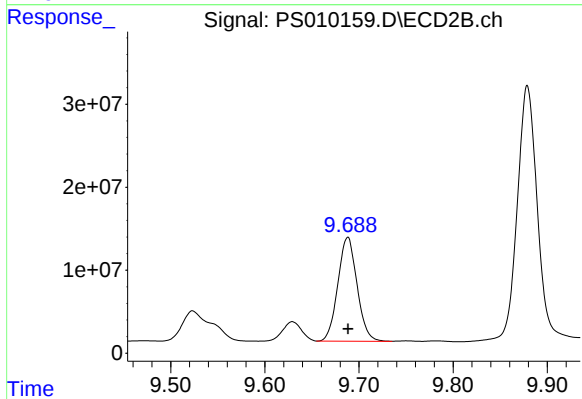
#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 1373446507
Conc: 503.64 ng/ml



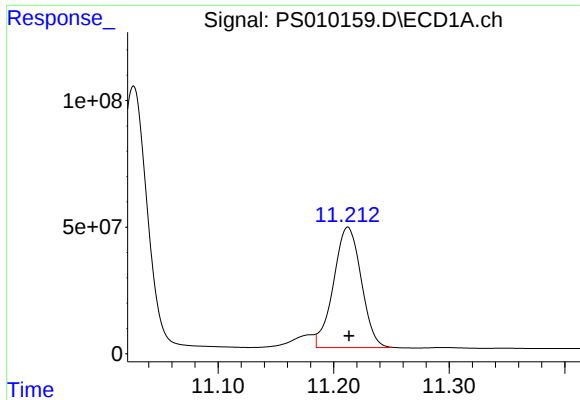
#13 2,4-DB

R.T.: 10.048 min
Delta R.T.: 0.000 min
Response: 188218006
Conc: 413.28 ng/ml



#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.000 min
Response: 177857738
Conc: 474.25 ng/ml



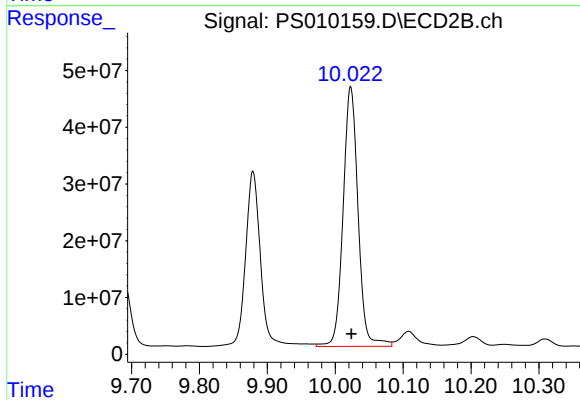
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: -0.001 min
Response: 790151365
Conc: 316.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-18AMS

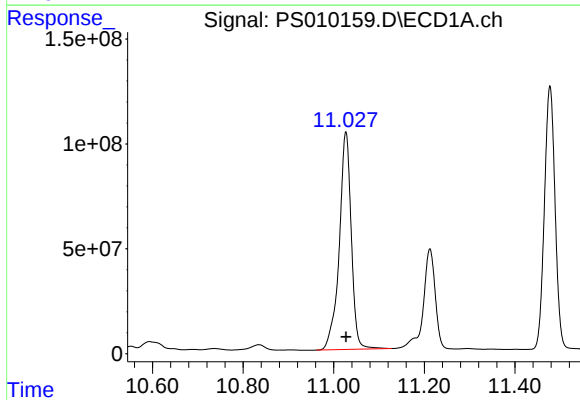
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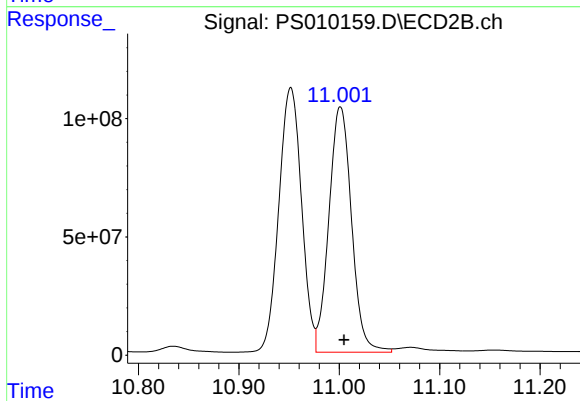
#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 700565044
Conc: 343.58 ng/ml



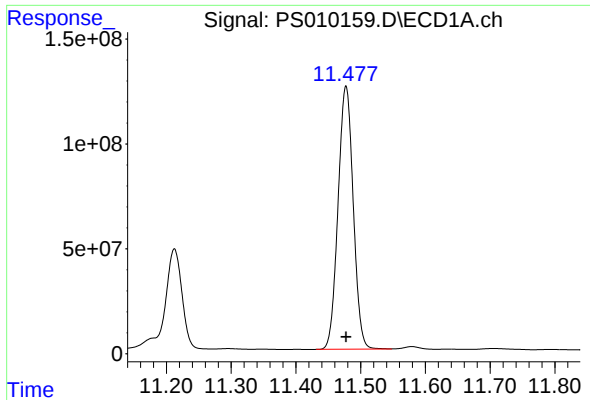
#15 Picloram

R.T.: 11.027 min
Delta R.T.: 0.000 min
Response: 1911451952
Conc: 490.45 ng/ml



#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.004 min
Response: 1628465723
Conc: 426.91 ng/ml



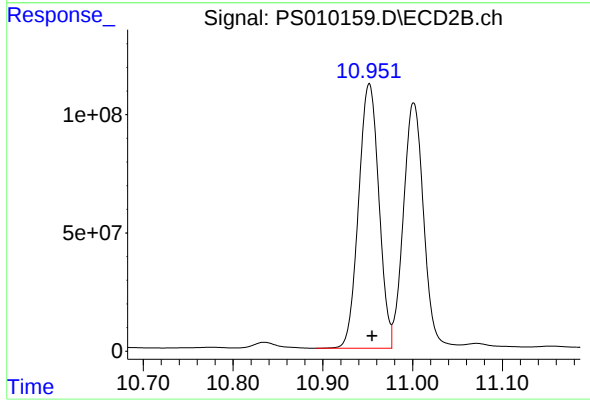
#16 DCPA

R.T.: 11.477 min
Delta R.T.: 0.000 min
Response: 2045968500
Conc: 477.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.003 min
Response: 1755683547
Conc: 510.73 ng/ml