

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
 Data File : PS009798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 02:13
 Operator : DD\AJ
 Sample : L2115-08MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-01-041020MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 06:53:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.238	6.927	324.7E6	302.5E6	586.937	550.846
Target Compounds							
1) T	Dalapon	3.043	2.630	387.0E6	428.3E6	496.209	543.915
2) T	3,5-DICHL...	6.448	6.074	494.4E6	445.1E6	655.005	547.235
5) T	DICAMBA	7.431	7.098	1320.4E6	1216.8E6	620.462	530.038
6) T	MCP	7.600	7.195	118.3E6	110.1E6	48.070m	60.535 #
7) T	MCPA	7.750	7.411	170.8E6	142.7E6	56.073m	52.885
8) T	DICHLORPROP	8.124	7.724	357.9E6	369.8E6	694.015	666.610
9) T	2,4-D	8.352	8.018	418.6E6	453.7E6	793.902	690.244
10) T	Pentachlo...	8.666	8.451	4192.6E6	3796.7E6	596.275	500.223
11) T	2,4,5-TP ...	9.215	8.811	2014.8E6	2471.8E6	735.019	829.161
12) T	2,4,5-T	9.501	9.190	1792.9E6	1784.9E6	704.800	604.590
13) T	2,4-DB	10.053	9.698	214.3E6	236.8E6	619.510	623.900
14) T	DINOSEB	11.217	10.032	1079.5E6	1053.8E6	528.075	479.746
15) T	Picloram	11.030	11.011	1391.7E6	1419.3E6	458.550	348.524
16) T	DCPA	11.482	10.961	2211.2E6	2218.3E6	637.929	572.755

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

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Acq On : 16 Apr 2020 02:13
Operator : DD\AJ
Sample : L2115-08MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

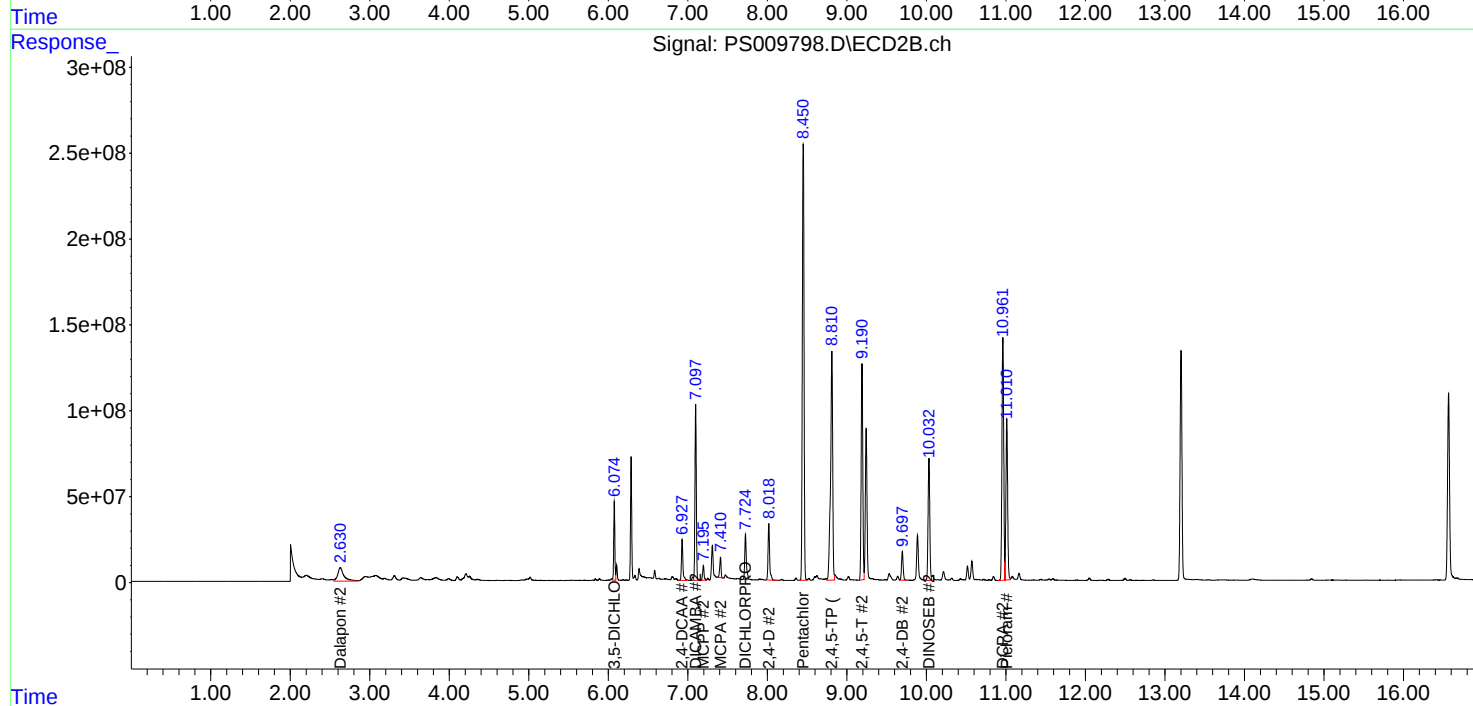
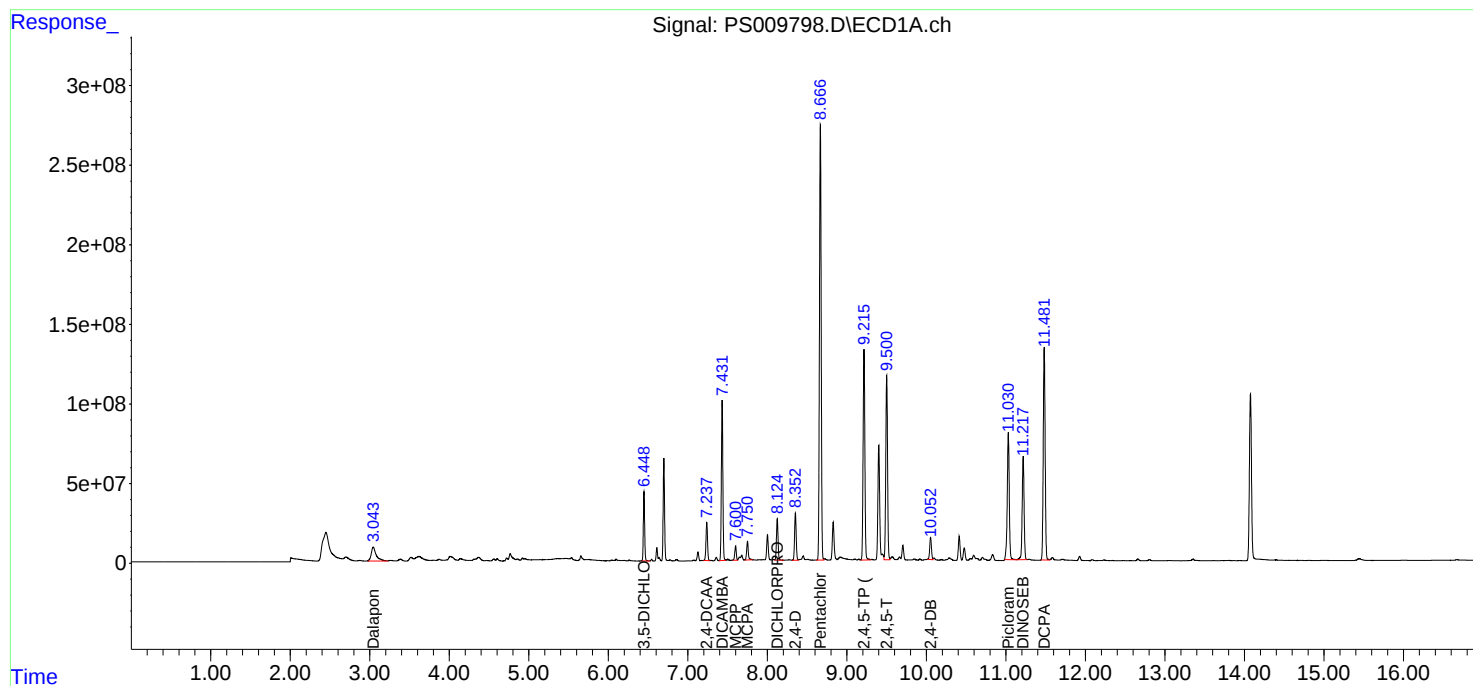
Instrument :
ECD_S
ClientSampleId :
CL-01-041020MSD

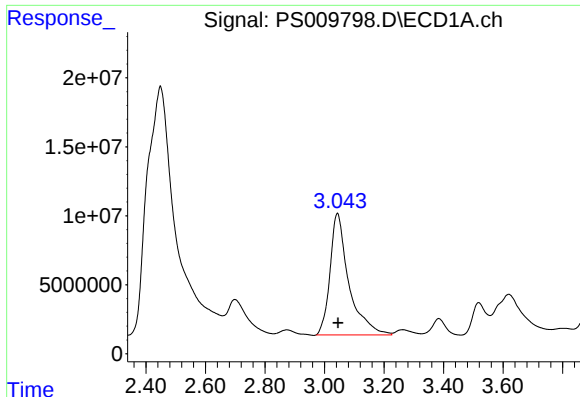
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 06:53:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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Volume 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





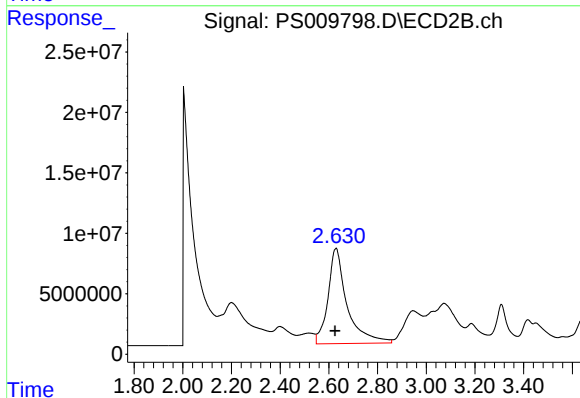
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 386960622
Conc: 496.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MSD

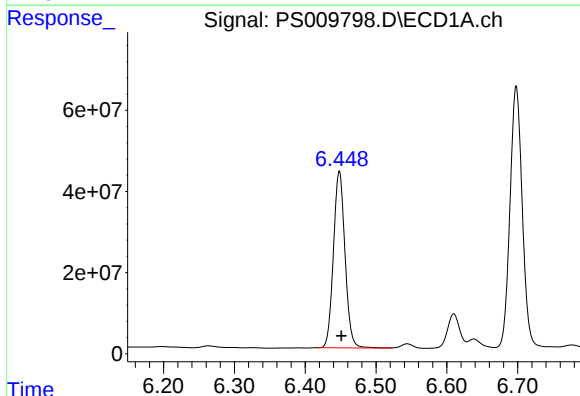
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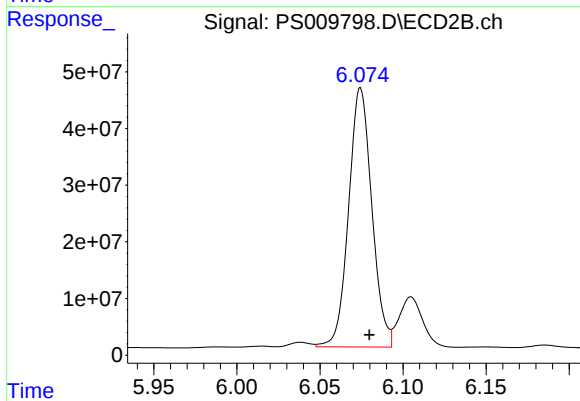
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 428258287
Conc: 543.91 ng/ml



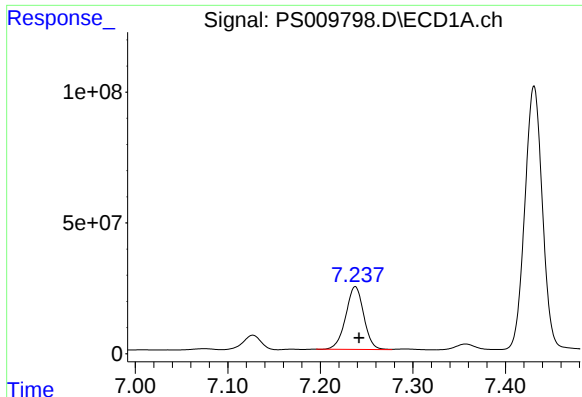
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 494396860
Conc: 655.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 445069516
Conc: 547.23 ng/ml



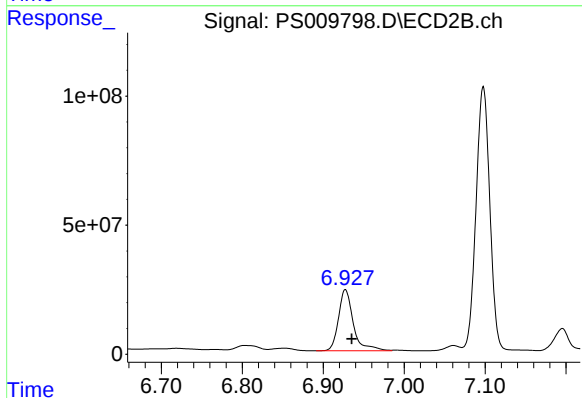
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 324676165
Conc: 586.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
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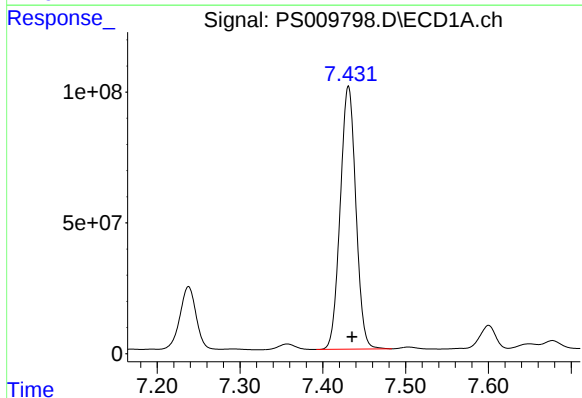
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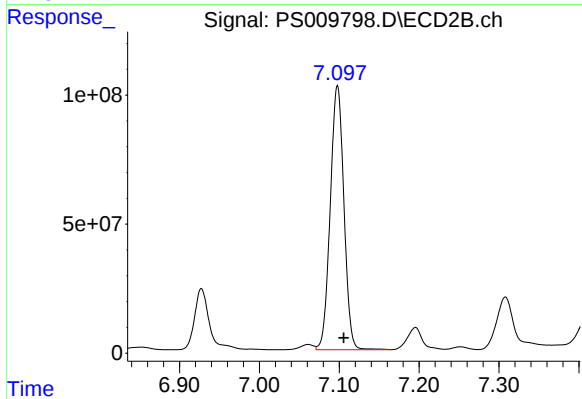
#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 302523364
Conc: 550.85 ng/ml



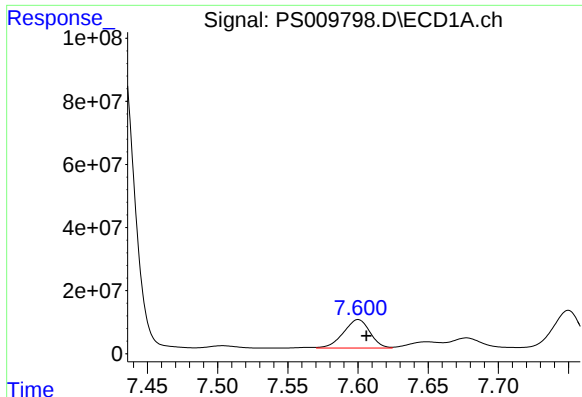
#5 DICAMBA

R.T.: 7.431 min
Delta R.T.: -0.004 min
Response: 1320444750
Conc: 620.46 ng/ml



#5 DICAMBA

R.T.: 7.098 min
Delta R.T.: -0.008 min
Response: 1216755489
Conc: 530.04 ng/ml



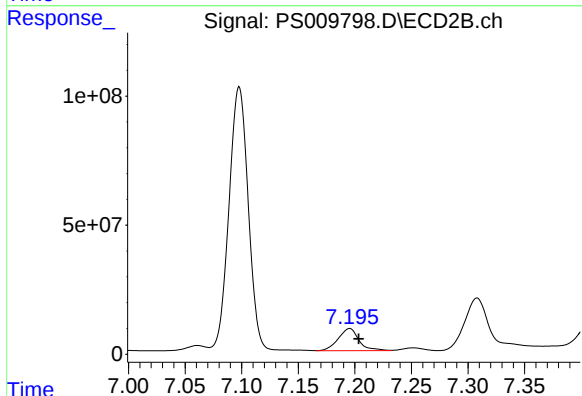
#6 MCPP

R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 118283528
Conc: 48.07 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MSD

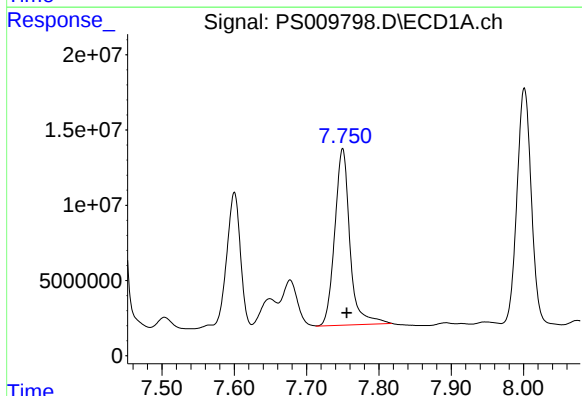
Manual Integrations
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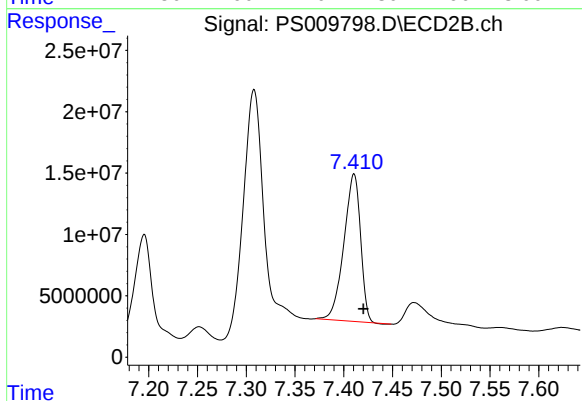
#6 MCPP

R.T.: 7.195 min
Delta R.T.: -0.008 min
Response: 110102577
Conc: 60.54 ug/ml



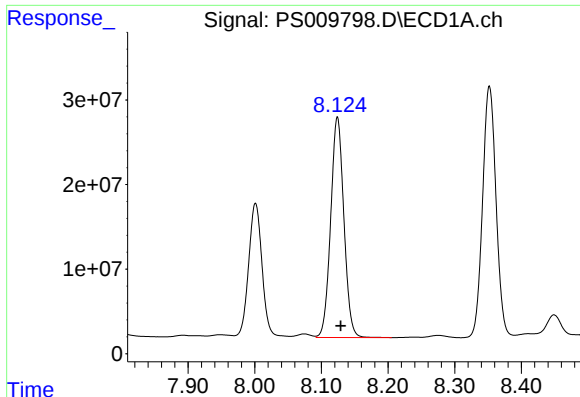
#7 MCPA

R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 170780456
Conc: 56.07 ug/ml m



#7 MCPA

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 142717486
Conc: 52.89 ug/ml



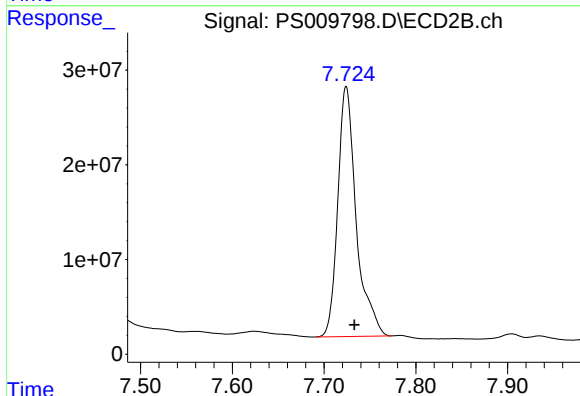
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 357933479
Conc: 694.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MSD

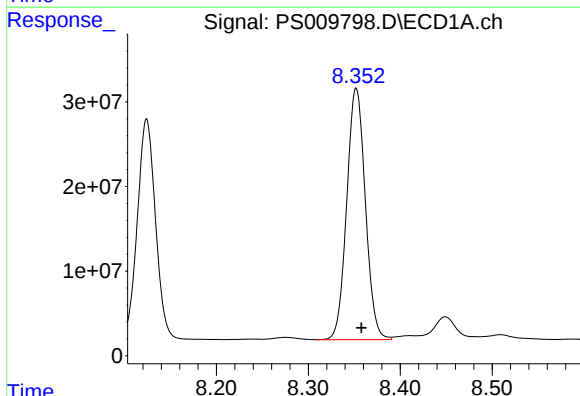
Manual Integrations
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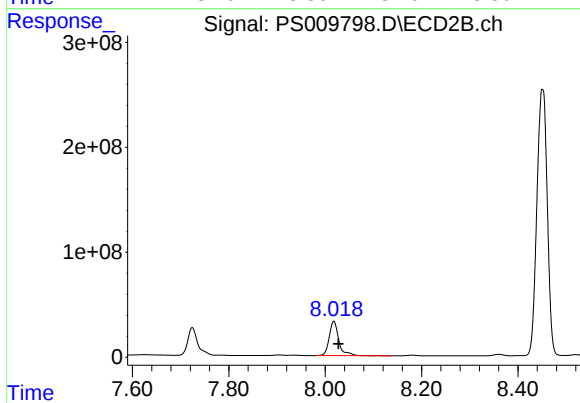
#8 DICHLORPROP

R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 369849801
Conc: 666.61 ng/ml



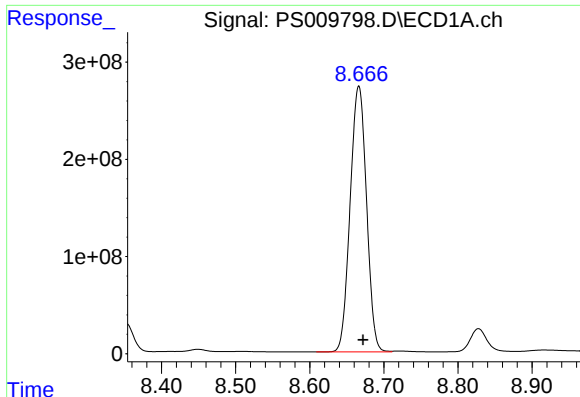
#9 2,4-D

R.T.: 8.352 min
Delta R.T.: -0.006 min
Response: 418565112
Conc: 793.90 ng/ml



#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.009 min
Response: 453739897
Conc: 690.24 ng/ml



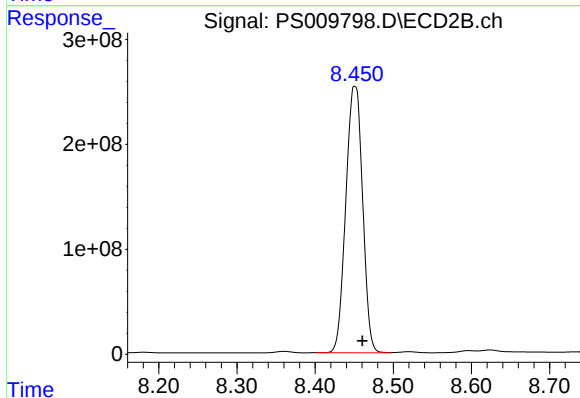
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.006 min
Response: 4192552317
Conc: 596.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MSD

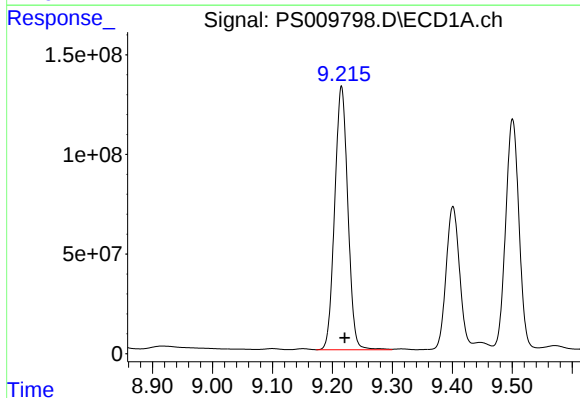
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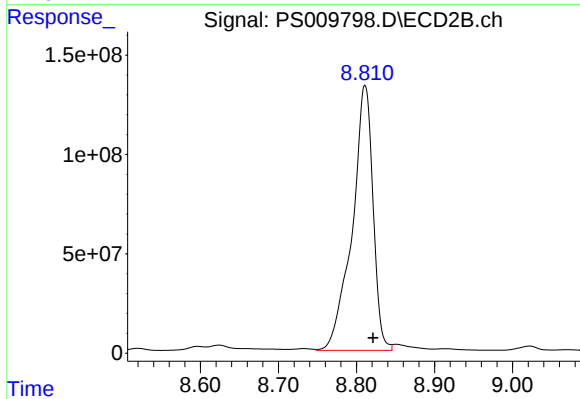
#10 Pentachlorophenol

R.T.: 8.451 min
Delta R.T.: -0.010 min
Response: 3796684656
Conc: 500.22 ng/ml



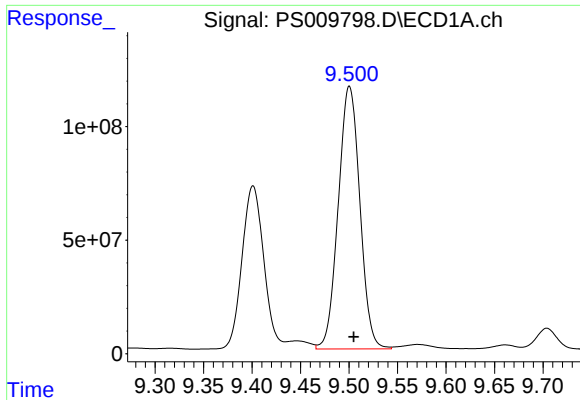
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: -0.005 min
Response: 2014836344
Conc: 735.02 ng/ml



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

R.T.: 8.811 min
Delta R.T.: -0.011 min
Response: 2471826927
Conc: 829.16 ng/ml



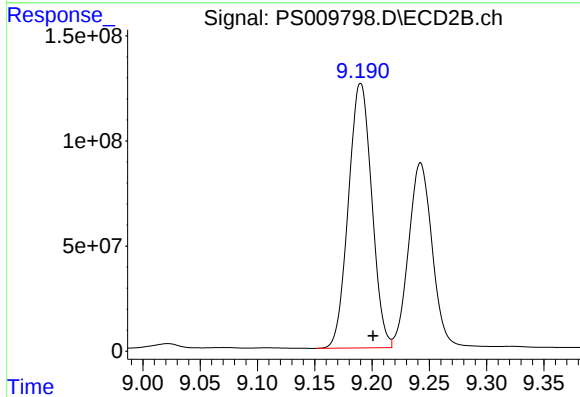
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: -0.005 min
Response: 1792908049
Conc: 704.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-041020MSD

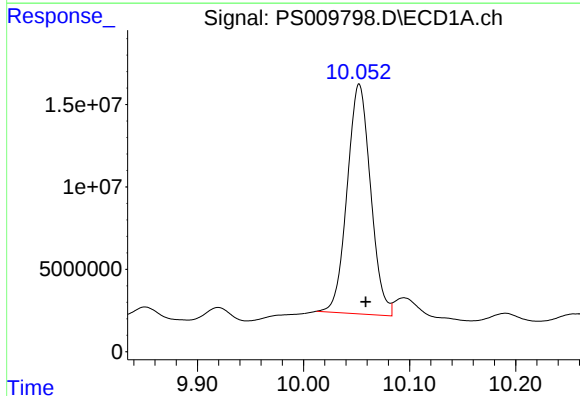
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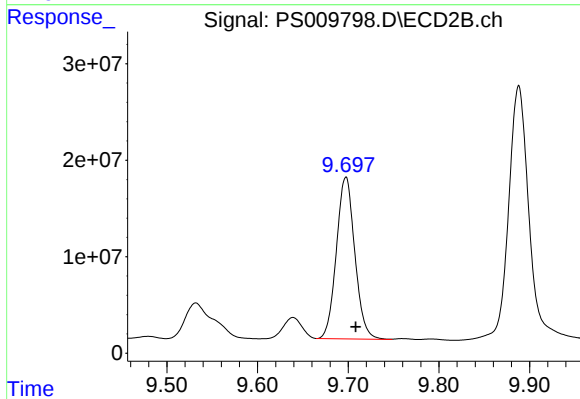
#12 2,4,5-T

R.T.: 9.190 min
Delta R.T.: -0.011 min
Response: 1784856515
Conc: 604.59 ng/ml



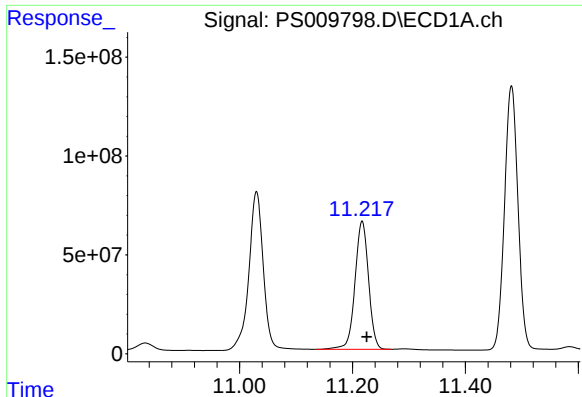
#13 2,4-DB

R.T.: 10.053 min
Delta R.T.: -0.006 min
Response: 214322346
Conc: 619.51 ng/ml



#13 2,4-DB

R.T.: 9.698 min
Delta R.T.: -0.011 min
Response: 236842372
Conc: 623.90 ng/ml



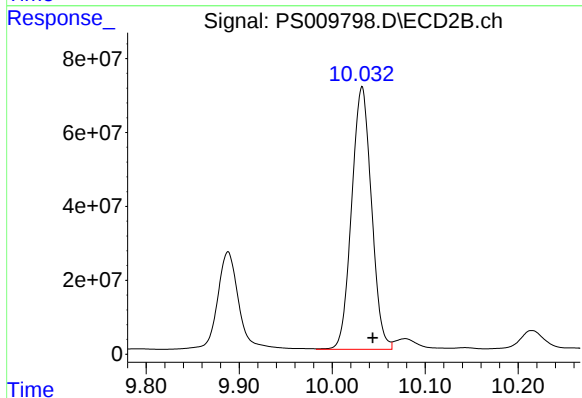
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.008 min
Response: 1079464232
Conc: 528.07 ng/ml

Instrument :
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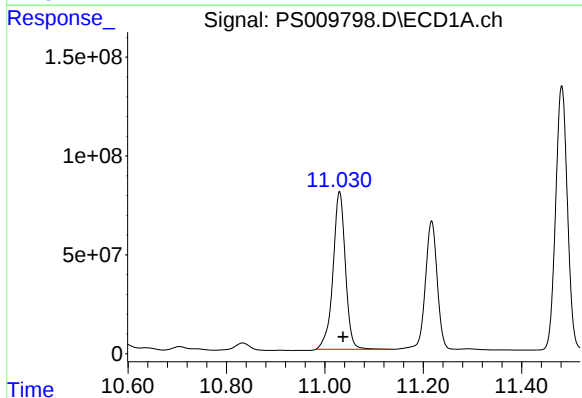
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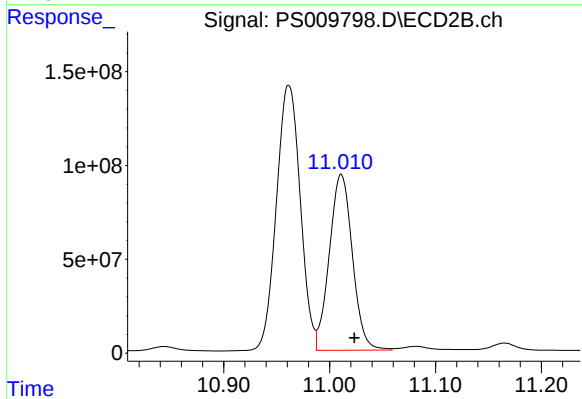
#14 DINOSEB

R.T.: 10.032 min
Delta R.T.: -0.011 min
Response: 1053752438
Conc: 479.75 ng/ml



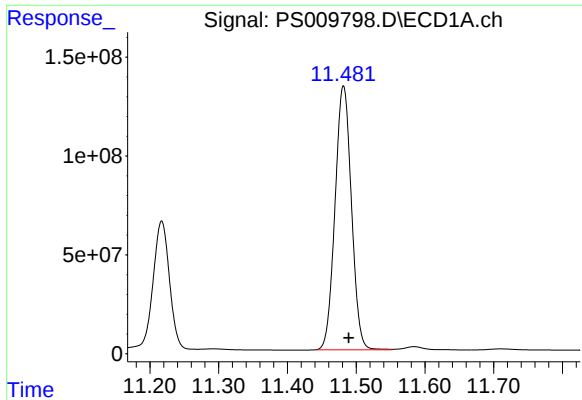
#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.007 min
Response: 1391665289
Conc: 458.55 ng/ml



#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.012 min
Response: 1419251974
Conc: 348.52 ng/ml



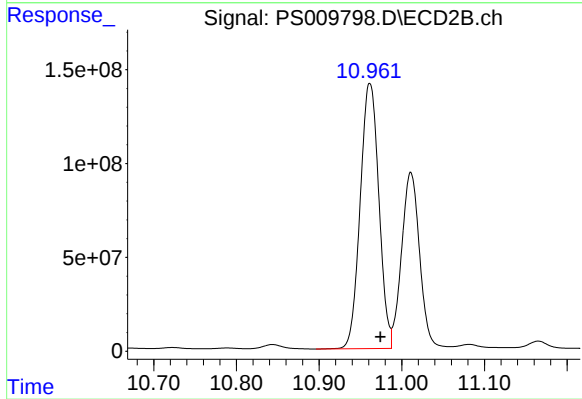
#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.007 min
Response: 2211222471
Conc: 637.93 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.961 min
Delta R.T.: -0.013 min
Response: 2218301089
Conc: 572.75 ng/ml