

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061821\
 Data File : PS015828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2021 13:40
 Operator : DD\AJ
 Sample : M2673-04MSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 17-B6(88-92)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 23:34:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.190	6.766	815.6E6	279.2E6	490.924	554.098m
Target Compounds							
1) T	Dalapon	3.018	2.522	1031.4E6	348.5E6	511.020m	536.617m
2) T	3,5-DICHL...	6.406	5.957	1274.6E6	406.1E6	567.893	538.510m
5) T	DICAMBA	7.381	6.930	3321.7E6	1128.1E6	516.684	543.671
6) T	MCPP	7.550	7.026	321.3E6	98920841	59.160	59.348
7) T	MCPA	7.698	7.238	378.8E6	152.6E6	48.388	59.485
8) T	DICHLORPROP	8.074	7.551	864.3E6	313.5E6	545.879	605.567
9) T	2,4-D	8.301	7.841	1054.4E6	402.1E6	601.607	648.189m
10) T	Pentachlo...	8.612	8.269	11745.9E6	4084.9E6	544.210	581.586
11) T	2,4,5-TP ...	9.162	8.630	4868.0E6	1937.4E6	556.900	701.764m#
12) T	2,4,5-T	9.445	9.007	4562.1E6	1700.3E6	516.757	602.836
13) T	2,4-DB	9.998	9.513	609.4E6	218.5E6	297.908m	584.956 #
14) T	DINOSEB	11.155	9.841	2883.5E6	1076.8E6	445.221	534.621m
15) T	Picloram	10.972	10.817	5417.3E6	2092.0E6	396.269	497.445 #
16) T	DCPA	11.423	10.771	5120.3E6	2171.2E6	387.125	516.431 #

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

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Data File : PS015828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2021 13:40
Operator : DD\AJ
Sample : M2673-04MSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

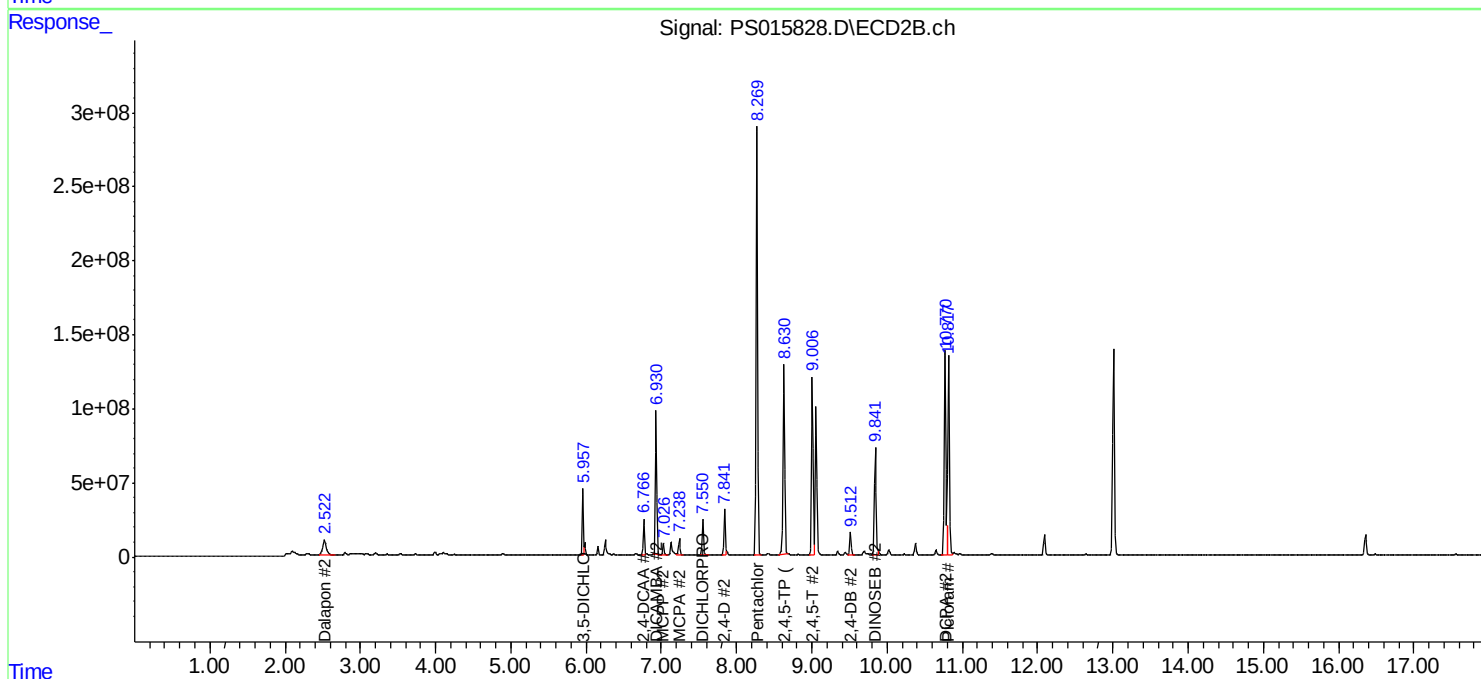
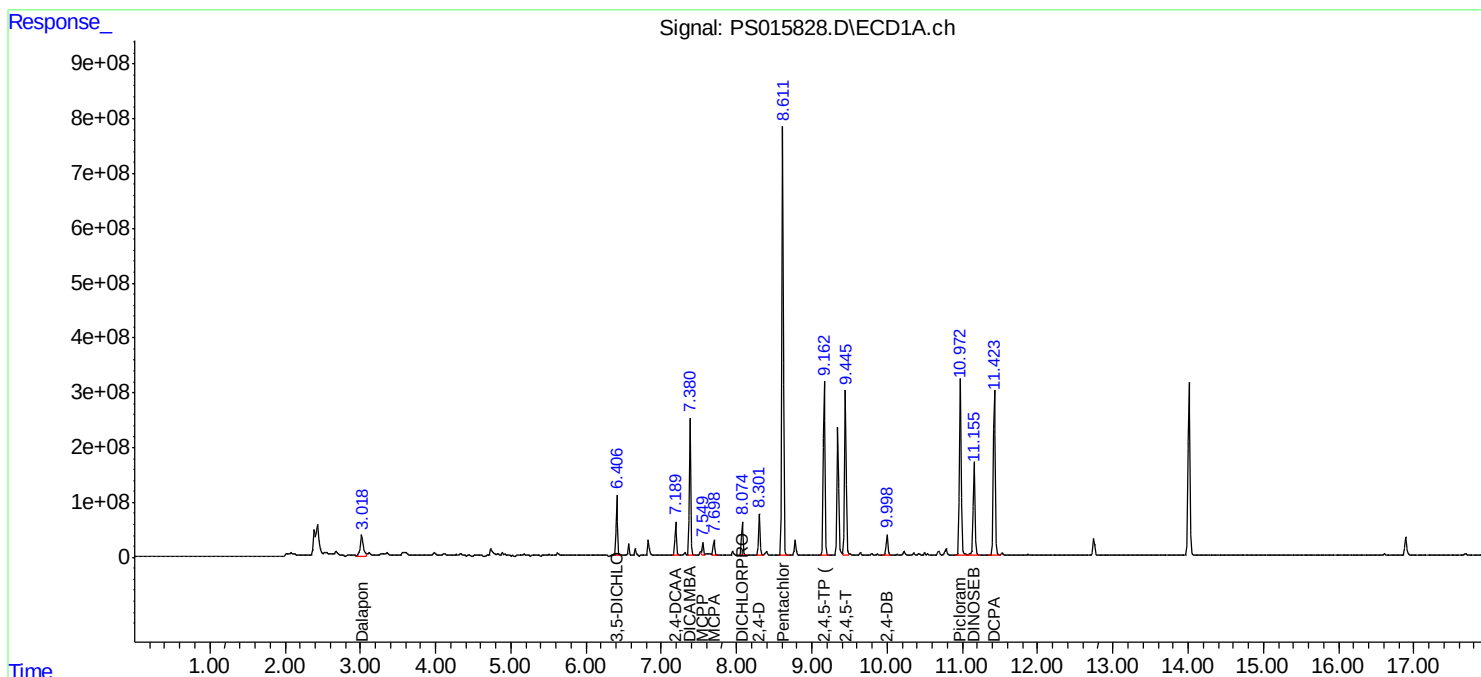
Instrument :
ECD_S
ClientSampled :
17-B6(88-92)MSD

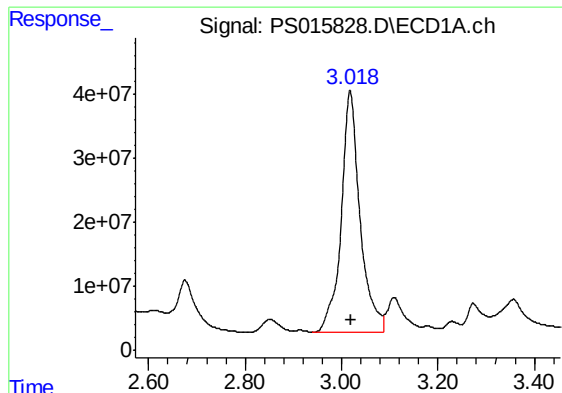
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 23:34:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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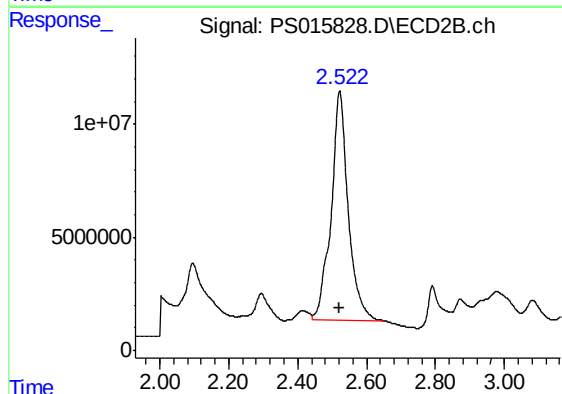
#1 Dalapon

R.T.: 3.018 min
Delta R.T.: -0.002 min
Response: 1031422648
Conc: 511.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MSD

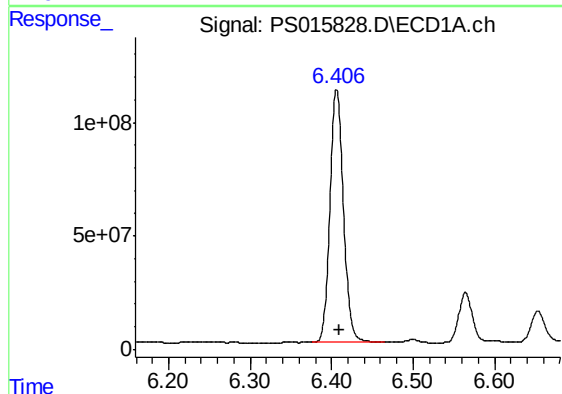
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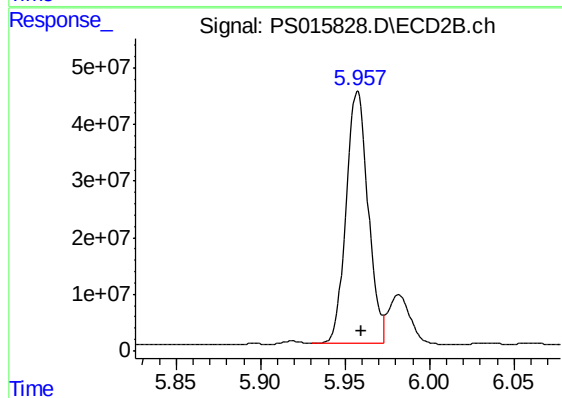
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.002 min
Response: 348522967
Conc: 536.62 ng/ml m



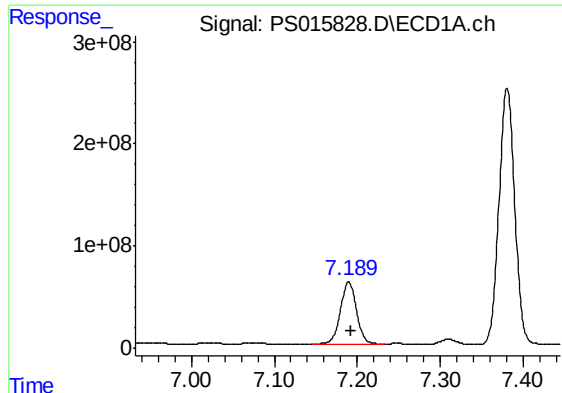
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 1274602599
Conc: 567.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 406124763
Conc: 538.51 ng/ml m



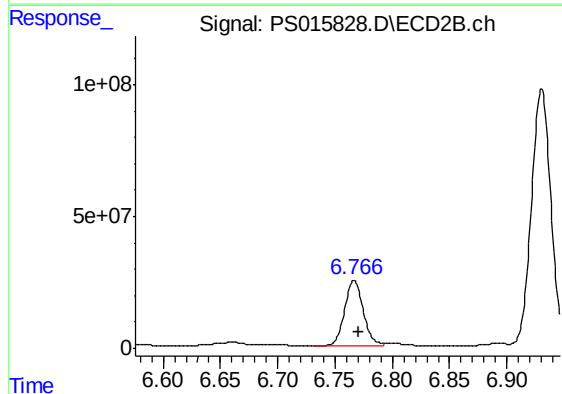
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 815644050
Conc: 490.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MSD

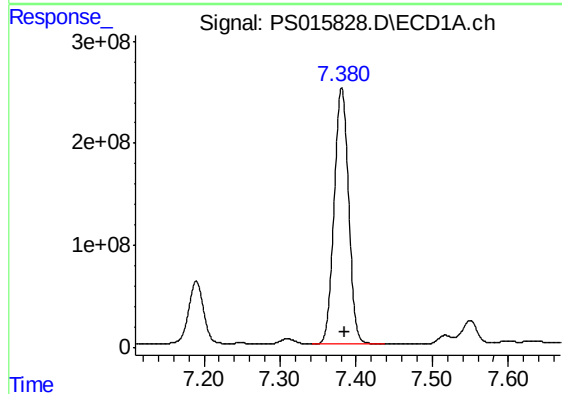
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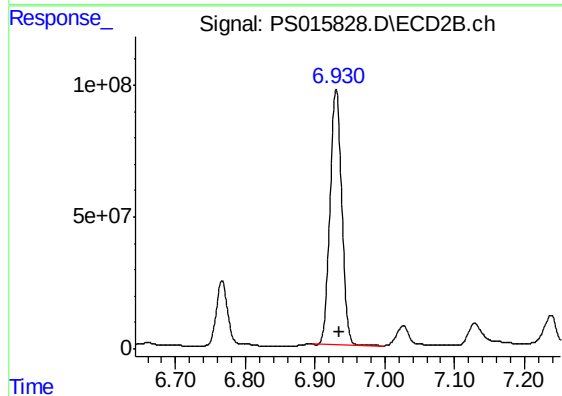
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 279183579
Conc: 554.10 ng/ml m



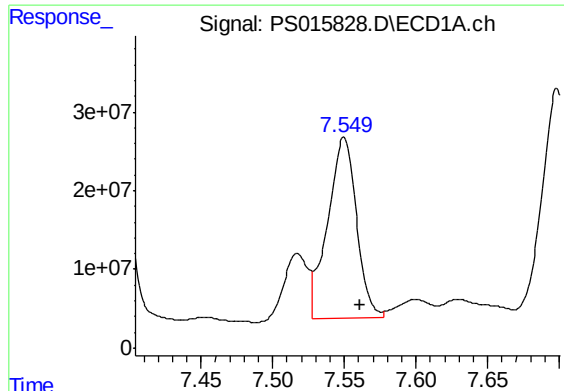
#5 DICAMBA

R.T.: 7.381 min
Delta R.T.: -0.005 min
Response: 3321746888
Conc: 516.68 ng/ml



#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.004 min
Response: 1128098304
Conc: 543.67 ng/ml



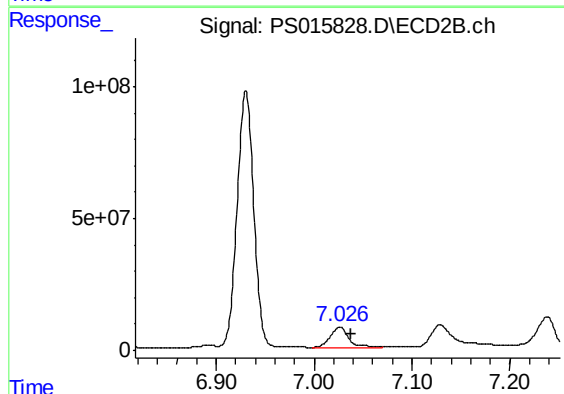
#6 MCPP

R.T.: 7.550 min
Delta R.T.: -0.011 min
Response: 321295966
Conc: 59.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MSD

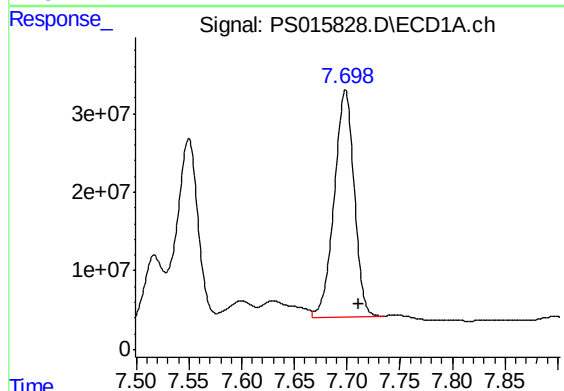
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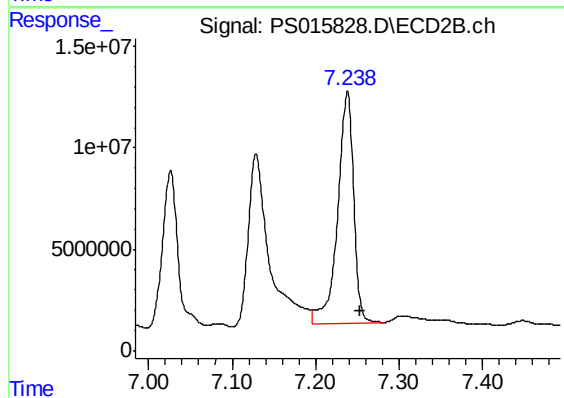
#6 MCPP

R.T.: 7.026 min
Delta R.T.: -0.012 min
Response: 98920841
Conc: 59.35 ug/ml



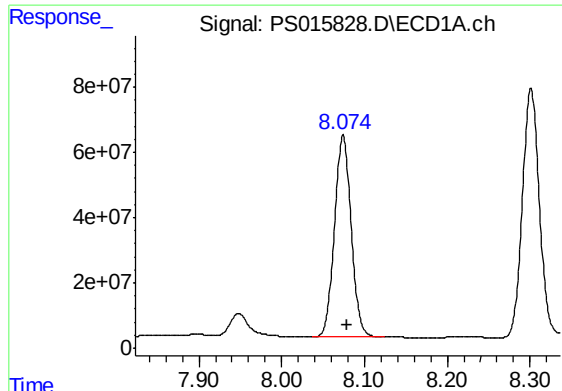
#7 MCPA

R.T.: 7.698 min
Delta R.T.: -0.013 min
Response: 378789393
Conc: 48.39 ug/ml



#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.015 min
Response: 152602913
Conc: 59.48 ug/ml



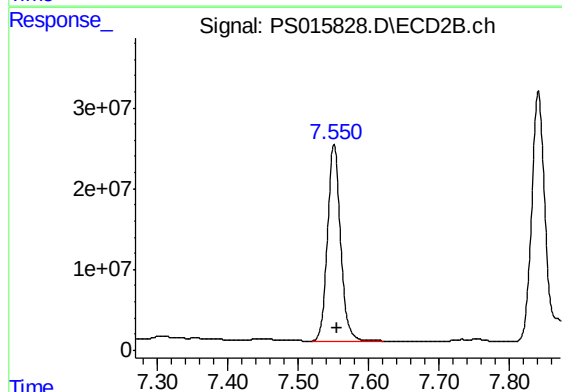
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.004 min
Response: 864321287
Conc: 545.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MSD

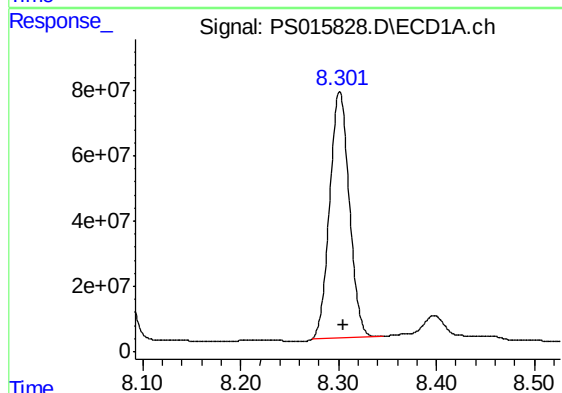
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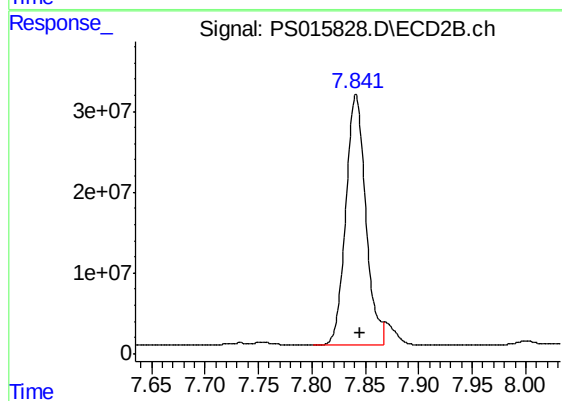
#8 DICHLORPROP

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 313529594
Conc: 605.57 ng/ml



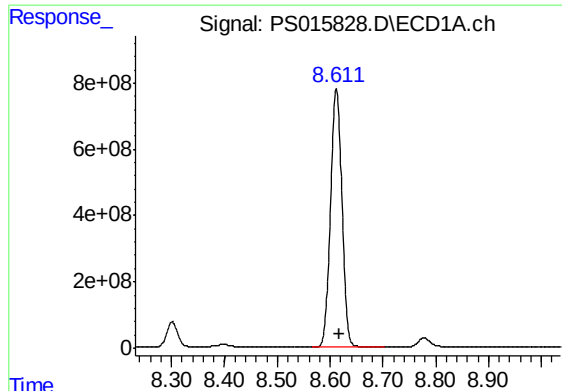
#9 2,4-D

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 1054351741
Conc: 601.61 ng/ml



#9 2,4-D

R.T.: 7.841 min
Delta R.T.: -0.004 min
Response: 402063871
Conc: 648.19 ng/ml m



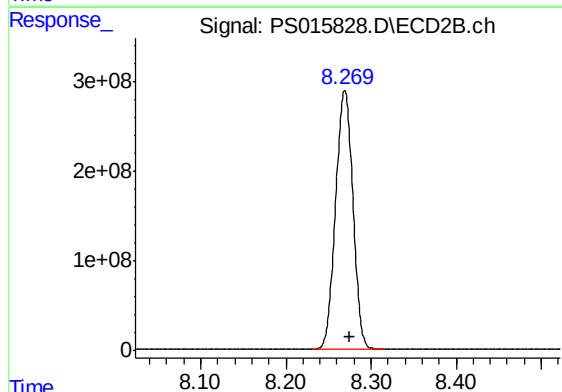
#10 Pentachlorophenol

R.T.: 8.612 min
Delta R.T.: -0.006 min
Response: 11745894952
Conc: 544.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MSD

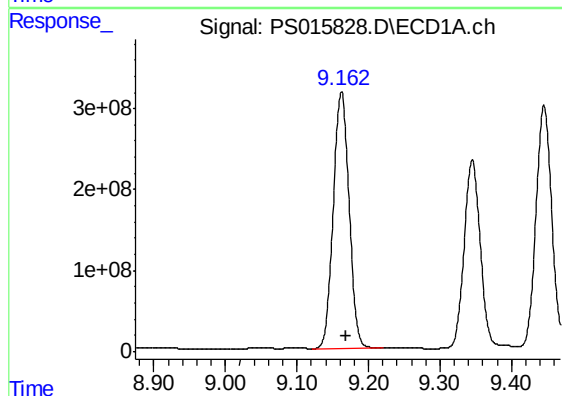
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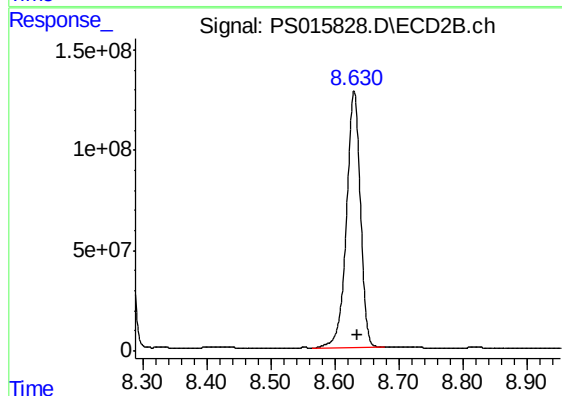
#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 4084867686
Conc: 581.59 ng/ml



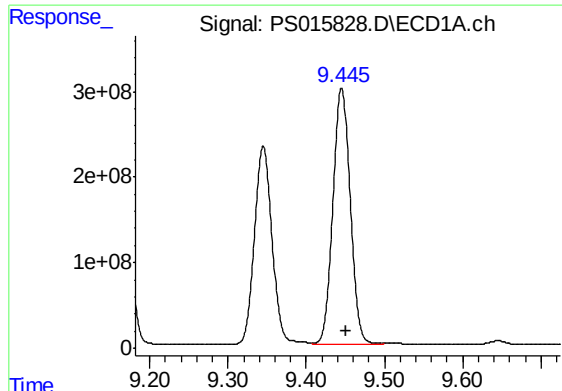
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 4867988350
Conc: 556.90 ng/ml



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

R.T.: 8.630 min
Delta R.T.: -0.006 min
Response: 1937371209
Conc: 701.76 ng/ml m



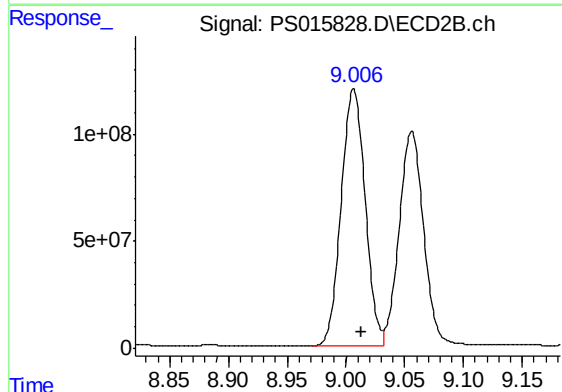
#12 2,4,5-T

R.T.: 9.445 min
Delta R.T.: -0.005 min
Response: 4562090086
Conc: 516.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MSD

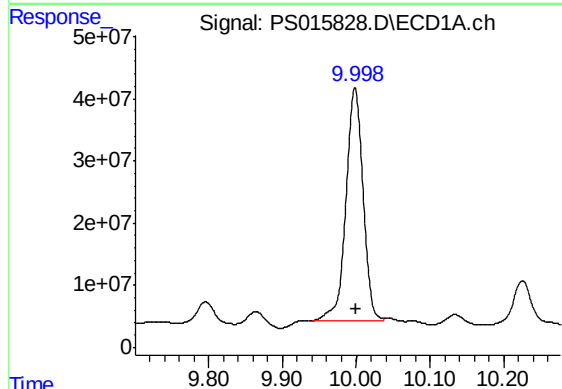
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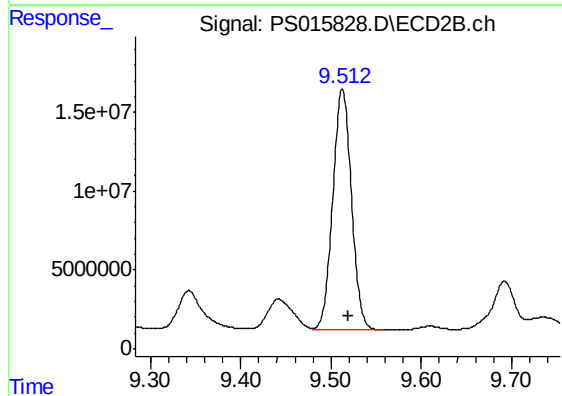
#12 2,4,5-T

R.T.: 9.007 min
Delta R.T.: -0.007 min
Response: 1700267415
Conc: 602.84 ng/ml



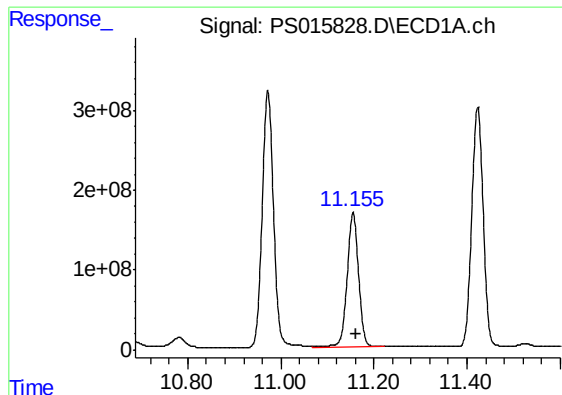
#13 2,4-DB

R.T.: 9.998 min
Delta R.T.: -0.002 min
Response: 609383062
Conc: 297.91 ng/ml m



#13 2,4-DB

R.T.: 9.513 min
Delta R.T.: -0.006 min
Response: 218474845
Conc: 584.96 ng/ml



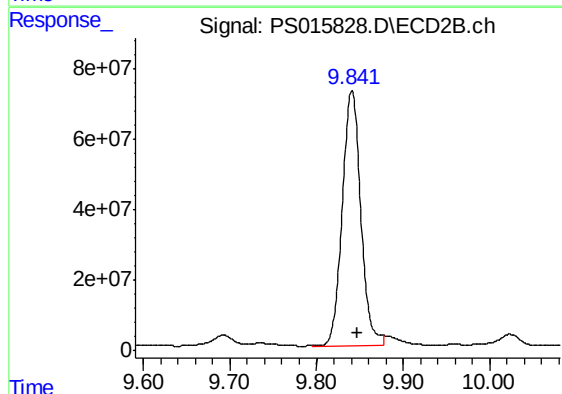
#14 DINOSEB

R.T.: 11.155 min
Delta R.T.: -0.008 min
Response: 2883469426
Conc: 445.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MSD

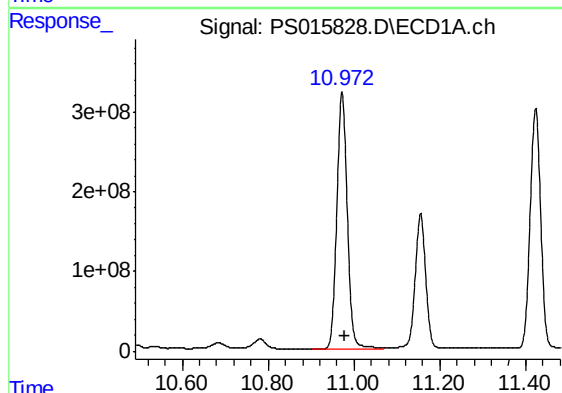
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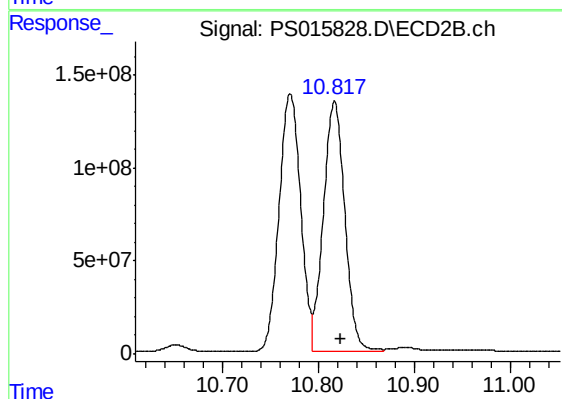
#14 DINOSEB

R.T.: 9.841 min
Delta R.T.: -0.007 min
Response: 1076796304
Conc: 534.62 ng/ml m



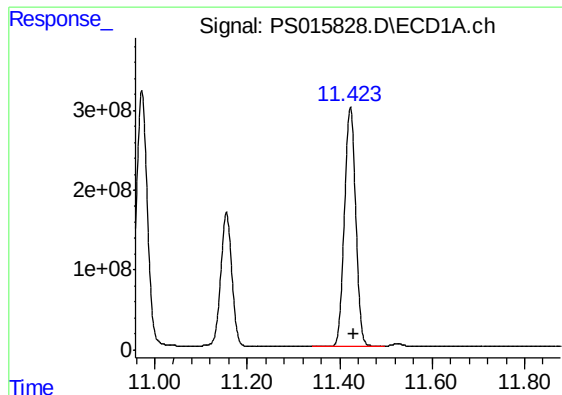
#15 Picloram

R.T.: 10.972 min
Delta R.T.: -0.006 min
Response: 5417326291
Conc: 396.27 ng/ml



#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.007 min
Response: 2092035777
Conc: 497.45 ng/ml



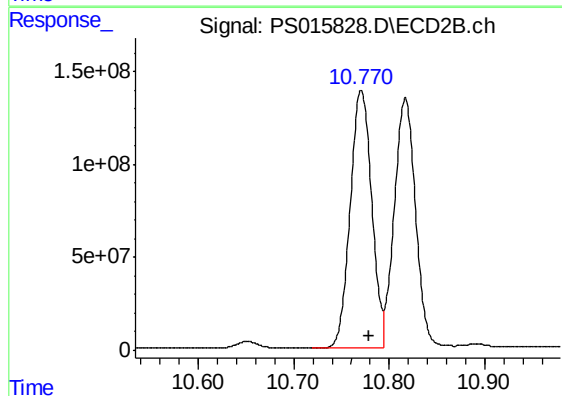
#16 DCPA

R.T.: 11.423 min
Delta R.T.: -0.008 min
Response: 5120279600
Conc: 387.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(88-92)MSD

Manual Integrations
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#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.008 min
Response: 2171186327
Conc: 516.43 ng/ml