

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050919\
 Data File : PS004504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 11:43
 Operator : EI\SJ
 Sample : K2641-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-02-050719-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:01:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 2019
 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	6.016	5.711	266.0E6	219.1E6	422.586m	454.241
Target Compounds							
1) T	Dalapon	2.409	2.067	405.0E6	458.8E6	515.383	685.621 #
2) T	3,5-DICHL...	5.354	4.998	442.5E6	314.3E6	560.112m	511.252
5) T	DICAMBA	6.176	5.845	1294.8E6	932.7E6	544.495	498.312
6) T	MCP	6.333	5.930	105.3E6	68468706	60.967	50.913
7) T	MCPA	6.470	6.114	128.4E6	114.7E6	49.823m	57.743
8) T	DICHLORPROP	6.821	6.403	346.2E6	265.5E6	604.927	564.237
9) T	2,4-D	7.039	6.677	395.3E6	314.5E6	694.810	598.206
10) T	Pentachlo...	7.307	7.053	4713.6E6	3505.0E6	553.287	525.498
11) T	2,4,5-TP ...	7.846	7.417	1931.3E6	1525.5E6	598.898	580.592
12) T	2,4,5-T	8.122	7.816	1853.3E6	1137.7E6	544.347	505.809
13) T	2,4-DB	8.657	8.268	208.4E6	155.7E6	619.561	567.869m
14) T	DINOSEB	9.759	8.583	1268.0E6	845.4E6	422.091	432.561
15) T	Picloram	9.589	9.526	2055.5E6	1543.0E6	485.592	421.901
16) T	DCPA	10.030	9.484	1612.0E6	1214.7E6	368.943	369.272

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

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Data File : PS004504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 11:43
Operator : EI\SJ
Sample : K2641-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

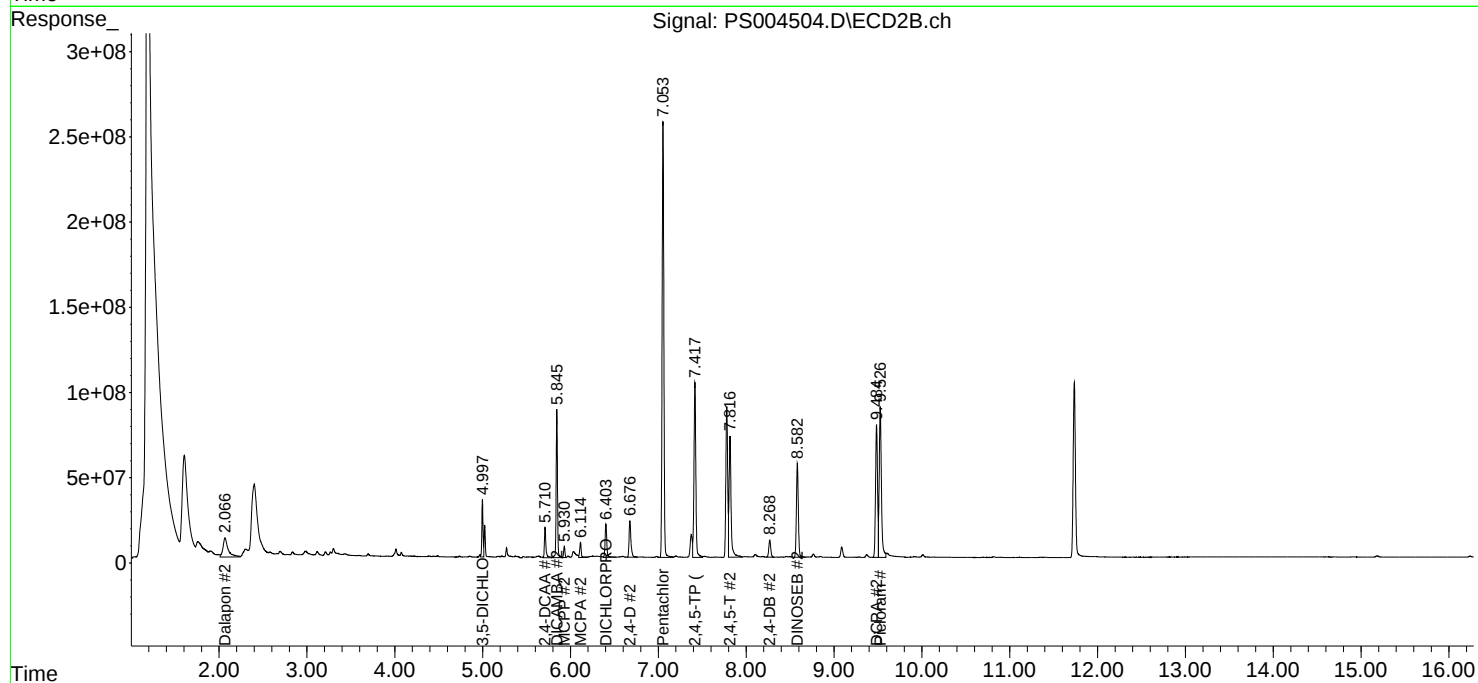
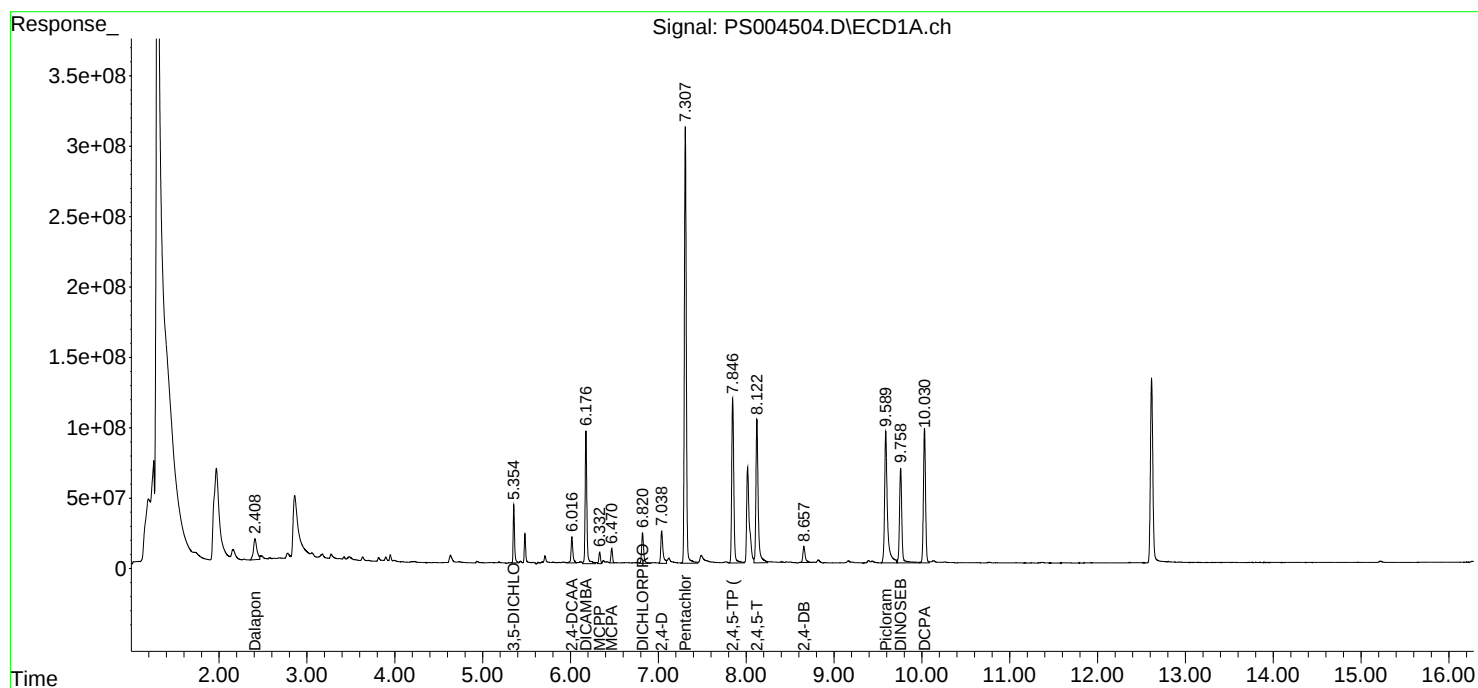
Instrument :
ECD_S
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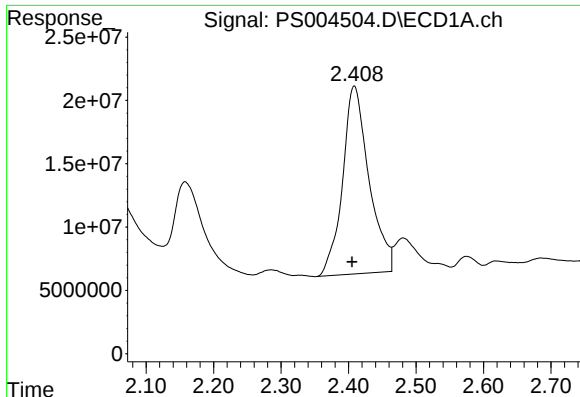
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:01:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
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Volume 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





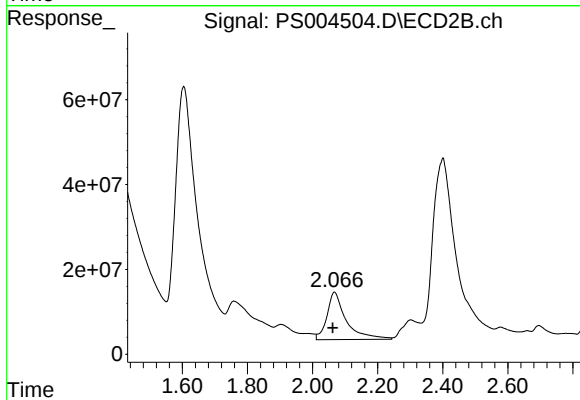
#1 Dalapon

R.T.: 2.409 min
Delta R.T.: 0.004 min
Response: 404982519
Conc: 515.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-050719-AMS

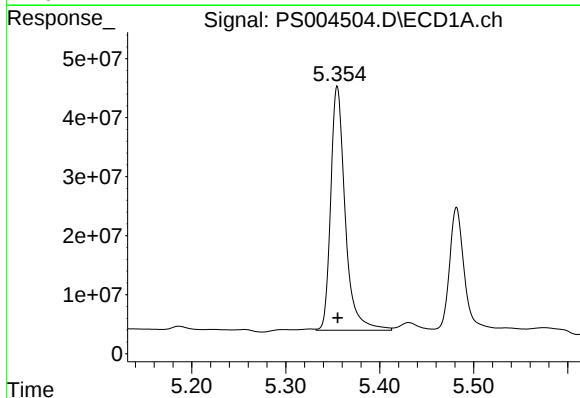
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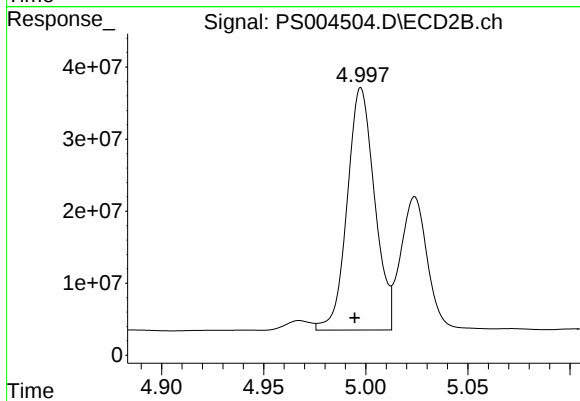
#1 Dalapon

R.T.: 2.067 min
Delta R.T.: 0.006 min
Response: 458808823
Conc: 685.62 ng/ml



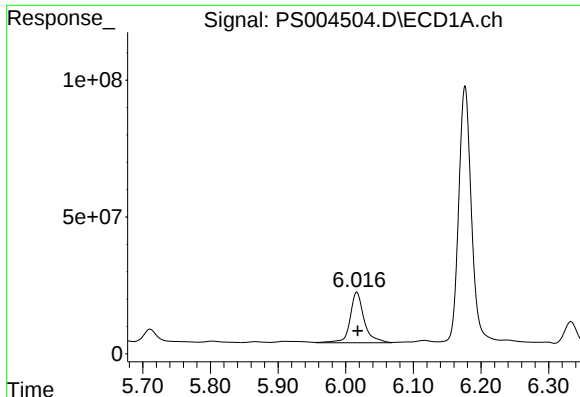
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 442489072
Conc: 560.11 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.998 min
Delta R.T.: 0.003 min
Response: 314282553
Conc: 511.25 ng/ml



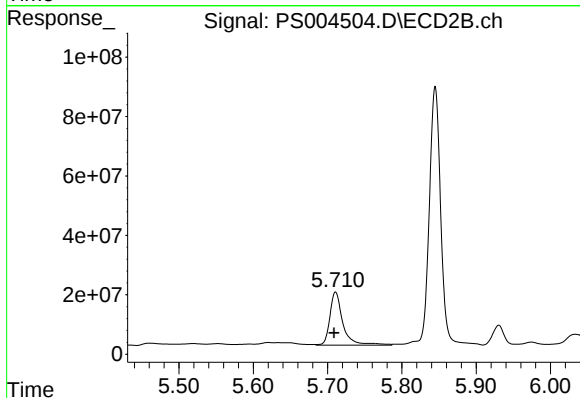
#4 2,4-DCAA

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 265999969
Conc: 422.59 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-050719-AMS

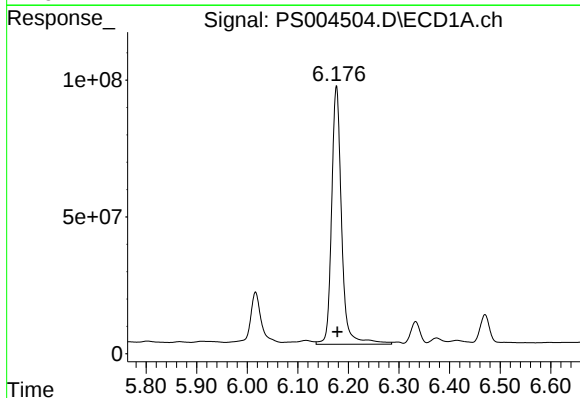
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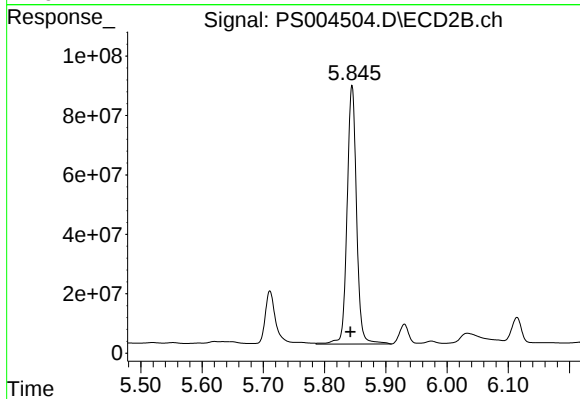
#4 2,4-DCAA

R.T.: 5.711 min
Delta R.T.: 0.002 min
Response: 219073017
Conc: 454.24 ng/ml



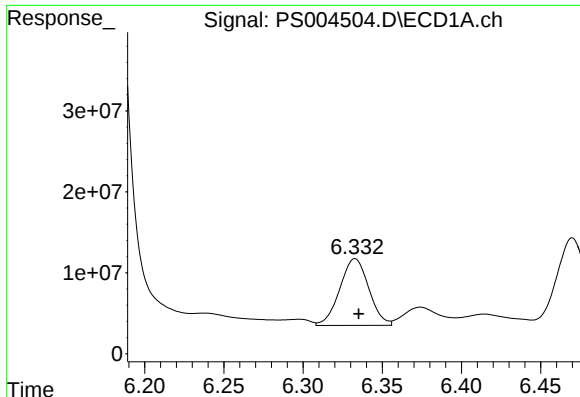
#5 DICAMBA

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 1294791709
Conc: 544.50 ng/ml



#5 DICAMBA

R.T.: 5.845 min
Delta R.T.: 0.002 min
Response: 932707424
Conc: 498.31 ng/ml



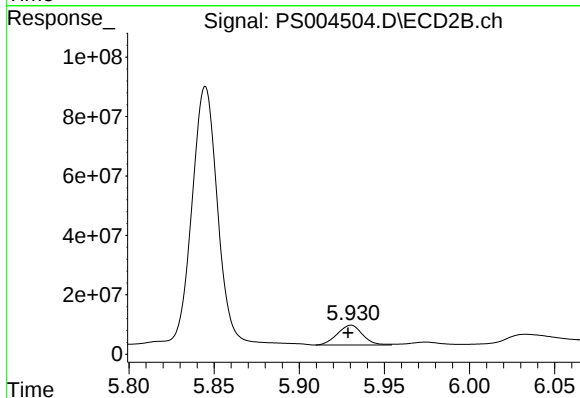
#6 MCPP

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 105343191
Conc: 60.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-050719-AMS

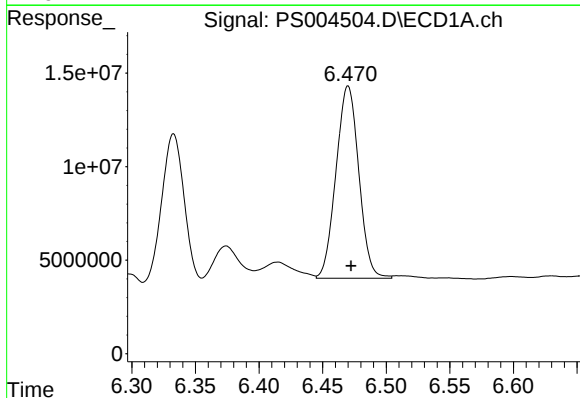
Manual Integrations
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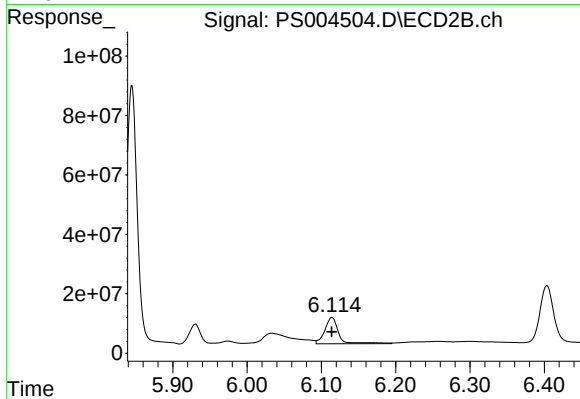
#6 MCPP

R.T.: 5.930 min
Delta R.T.: 0.002 min
Response: 68468706
Conc: 50.91 ug/ml



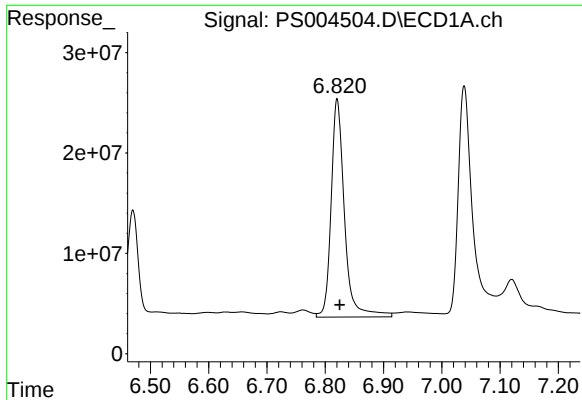
#7 MCPA

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 128364370
Conc: 49.82 ug/ml m



#7 MCPA

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 114707987
Conc: 57.74 ug/ml



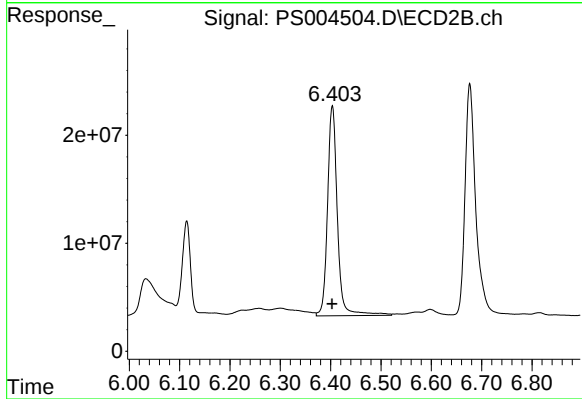
#8 DICHLORPROP

R.T.: 6.821 min
Delta R.T.: -0.004 min
Response: 346205500
Conc: 604.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-050719-AMS

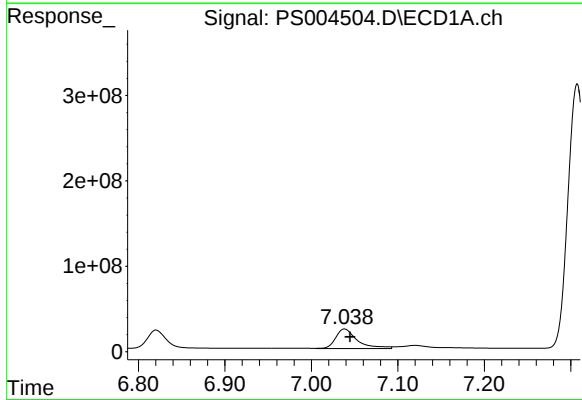
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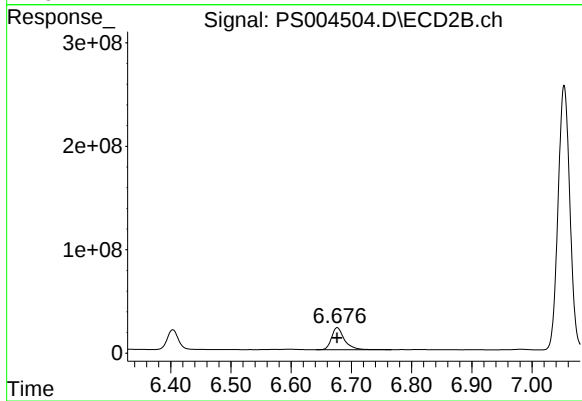
#8 DICHLORPROP

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 265517031
Conc: 564.24 ng/ml



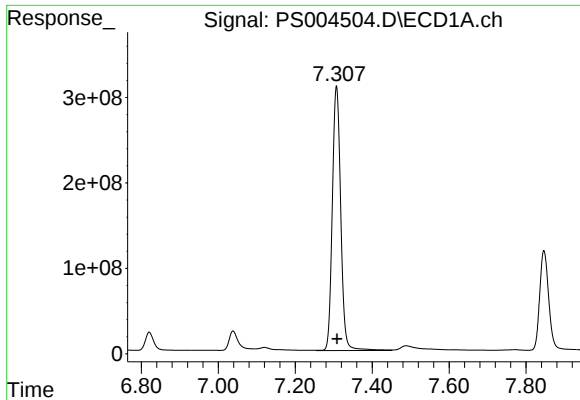
#9 2,4-D

R.T.: 7.039 min
Delta R.T.: -0.006 min
Response: 395310062
Conc: 694.81 ng/ml



#9 2,4-D

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 314544982
Conc: 598.21 ng/ml



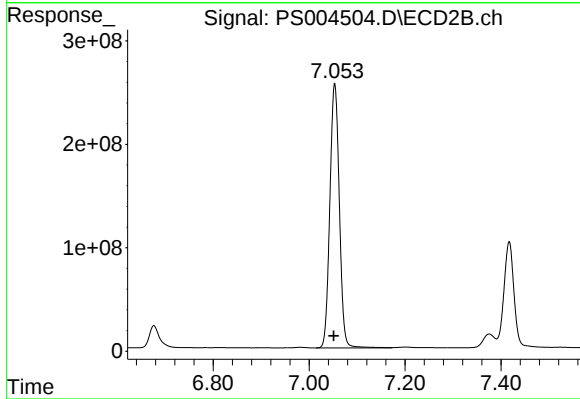
#10 Pentachlorophenol

R.T.: 7.307 min
Delta R.T.: -0.002 min
Response: 4713587948
Conc: 553.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-050719-AMS

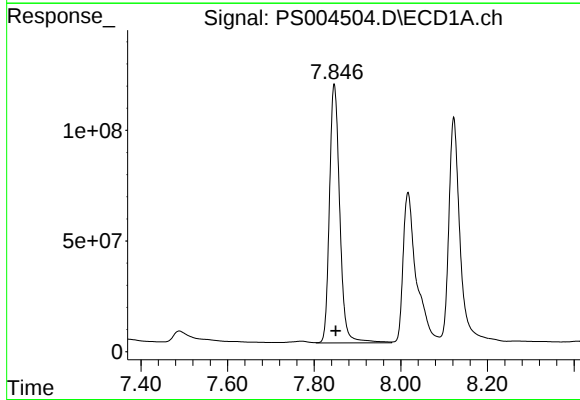
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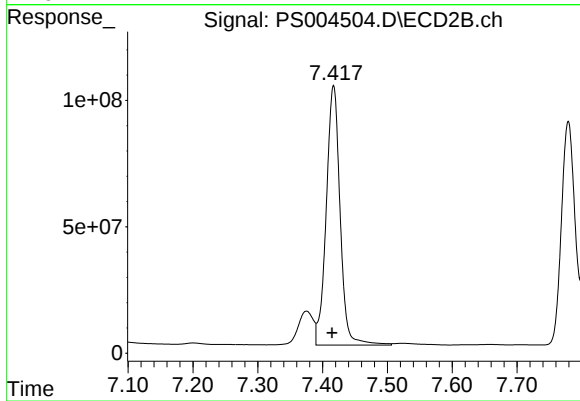
#10 Pentachlorophenol

R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 3504965974
Conc: 525.50 ng/ml



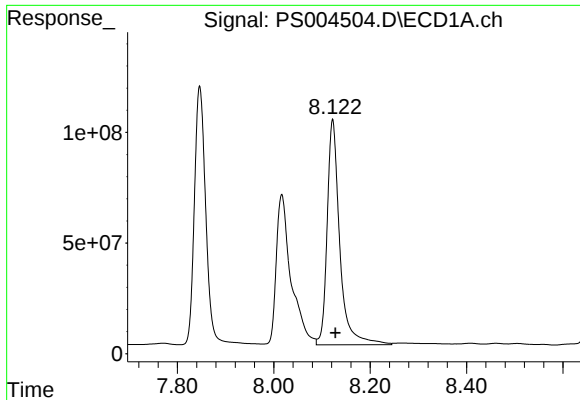
#11 2,4,5-TP (SILVEX)

R.T.: 7.846 min
Delta R.T.: -0.004 min
Response: 1931281903
Conc: 598.90 ng/ml



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

R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 1525477643
Conc: 580.59 ng/ml



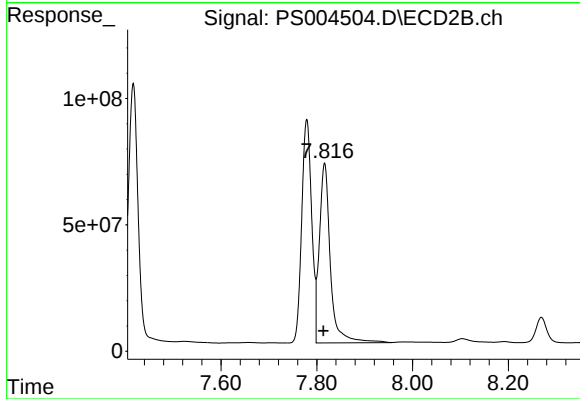
#12 2,4,5-T

R.T.: 8.122 min
Delta R.T.: -0.005 min
Response: 1853326642
Conc: 544.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-050719-AMS

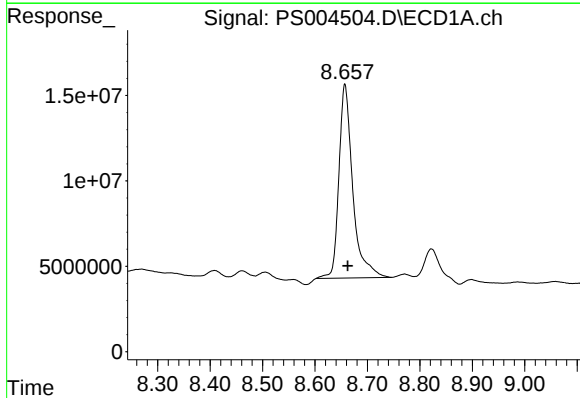
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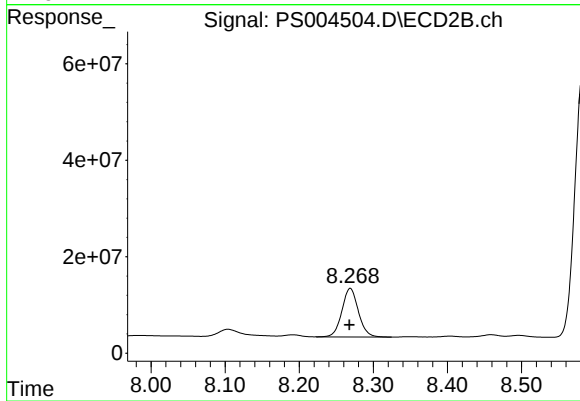
#12 2,4,5-T

R.T.: 7.816 min
Delta R.T.: 0.003 min
Response: 1137700595
Conc: 505.81 ng/ml



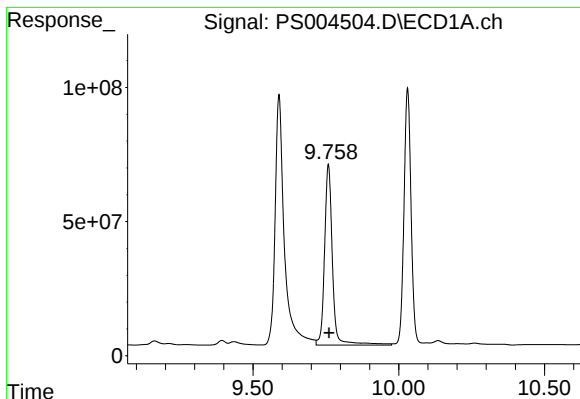
#13 2,4-DB

R.T.: 8.657 min
Delta R.T.: -0.005 min
Response: 208446938
Conc: 619.56 ng/ml



#13 2,4-DB

R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 155687973
Conc: 567.87 ng/ml m



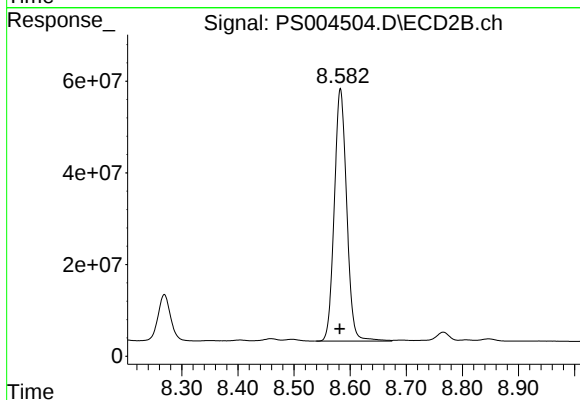
#14 DINOSEB

R.T.: 9.759 min
Delta R.T.: -0.002 min
Response: 1267969730
Conc: 422.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-050719-AMS

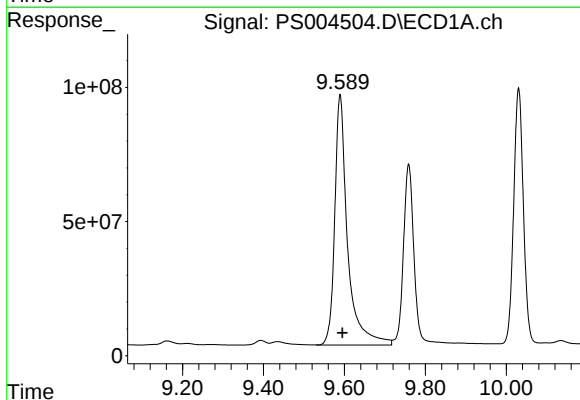
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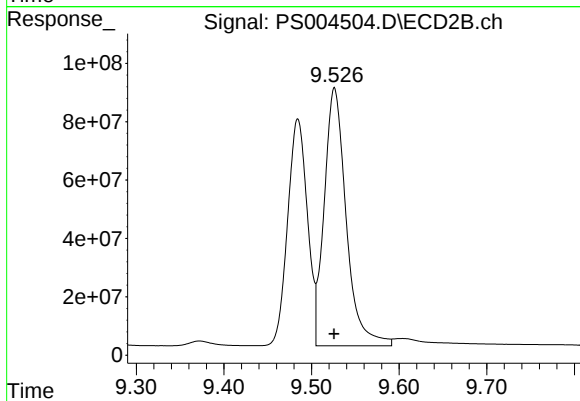
#14 DINOSEB

R.T.: 8.583 min
Delta R.T.: 0.001 min
Response: 845445836
Conc: 432.56 ng/ml



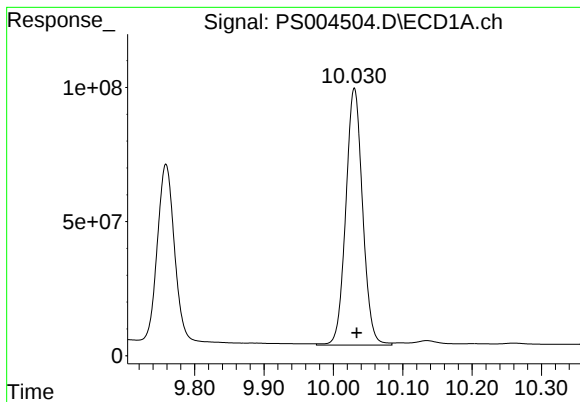
#15 Picloram

R.T.: 9.589 min
Delta R.T.: -0.005 min
Response: 2055530032
Conc: 485.59 ng/ml



#15 Picloram

R.T.: 9.526 min
Delta R.T.: 0.000 min
Response: 1543044309
Conc: 421.90 ng/ml



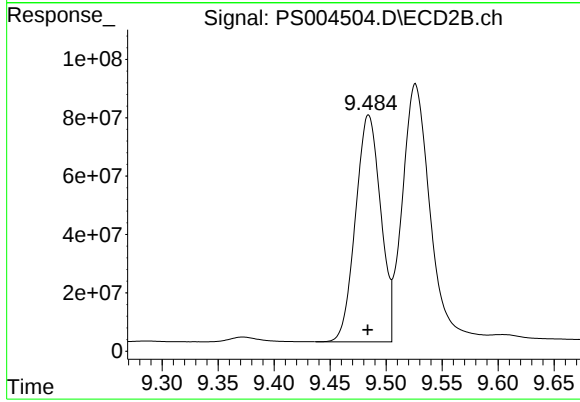
#16 DCPA

R.T.: 10.030 min
Delta R.T.: -0.003 min
Response: 1611976932
Conc: 368.94 ng/ml

Instrument :
ECD_S
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#16 DCPA

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 1214656295
Conc: 369.27 ng/ml