

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
 Data File : PS004098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 11:59
 Operator : EI\SJ
 Sample : PB118940BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118940BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 04:17:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.197	10.715	333.1E6	347.8E6	686.493m	757.266
Target Compounds							
1) T	Dalapon	2.827	2.316	459.0E6	456.3E6	669.997m	726.030
2) T	3,5-DICHL...	9.627	8.878	575.0E6	438.2E6	803.428	766.635m
3) T	4-Nitroph...	10.794	9.867	159.1E6	149.7E6	629.961m	624.150m
5) T	DICAMBA	11.497	10.992	1538.6E6	1264.4E6	784.394	767.975m
6) T	MCPD	11.838	11.226	117.6E6	90998418	90.081m	87.245m
7) T	MCPA	12.087	11.600	179.9E6	133.7E6	87.218	73.507
8) T	DICHLORPROP	12.686	12.118	404.8E6	340.7E6	836.125	802.565
9) T	2,4-D	13.051	12.591	443.2E6	435.3E6	973.384	850.678m
10) T	Pentachlo...	13.404	13.117	6019.6E6	5080.6E6	829.952	818.076m
11) T	2,4,5-TP ...	14.284	13.747	2351.9E6	2092.9E6	868.743	869.164
12) T	2,4,5-T	14.685	14.309	2311.9E6	1649.9E6	785.218	715.252
13) T	2,4-DB	15.431	14.962	309.9E6	233.4E6	995.251	757.544
14) T	DINOSEB	16.884	15.380	1892.2E6	1390.8E6	755.268	744.144m
15) T	Picloram	16.670	16.612	2326.6E6	1998.4E6	648.755	583.748m
16) T	DCPA	17.231	16.554	1782.5E6	1613.3E6	495.161	507.586m

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

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Acq On : 17 Apr 2019 11:59
Operator : EI\SJ
Sample : PB118940BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

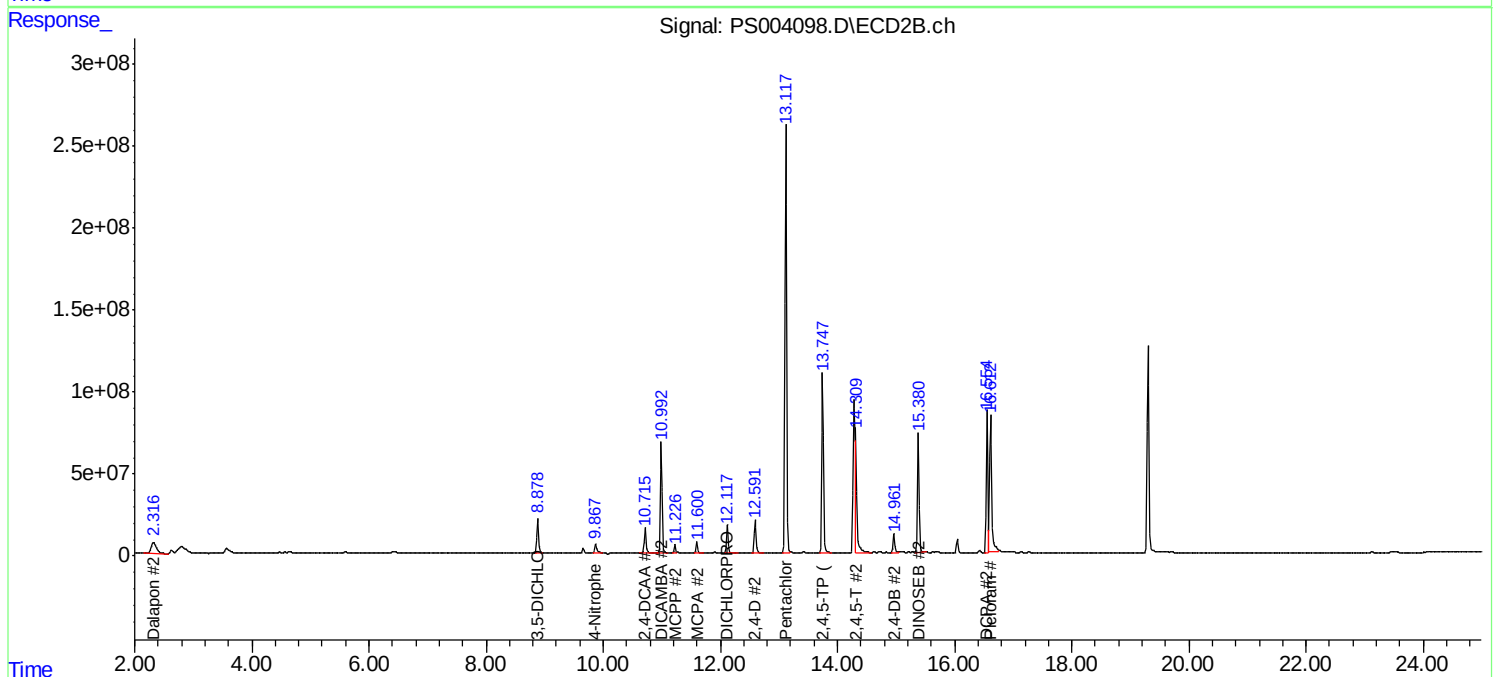
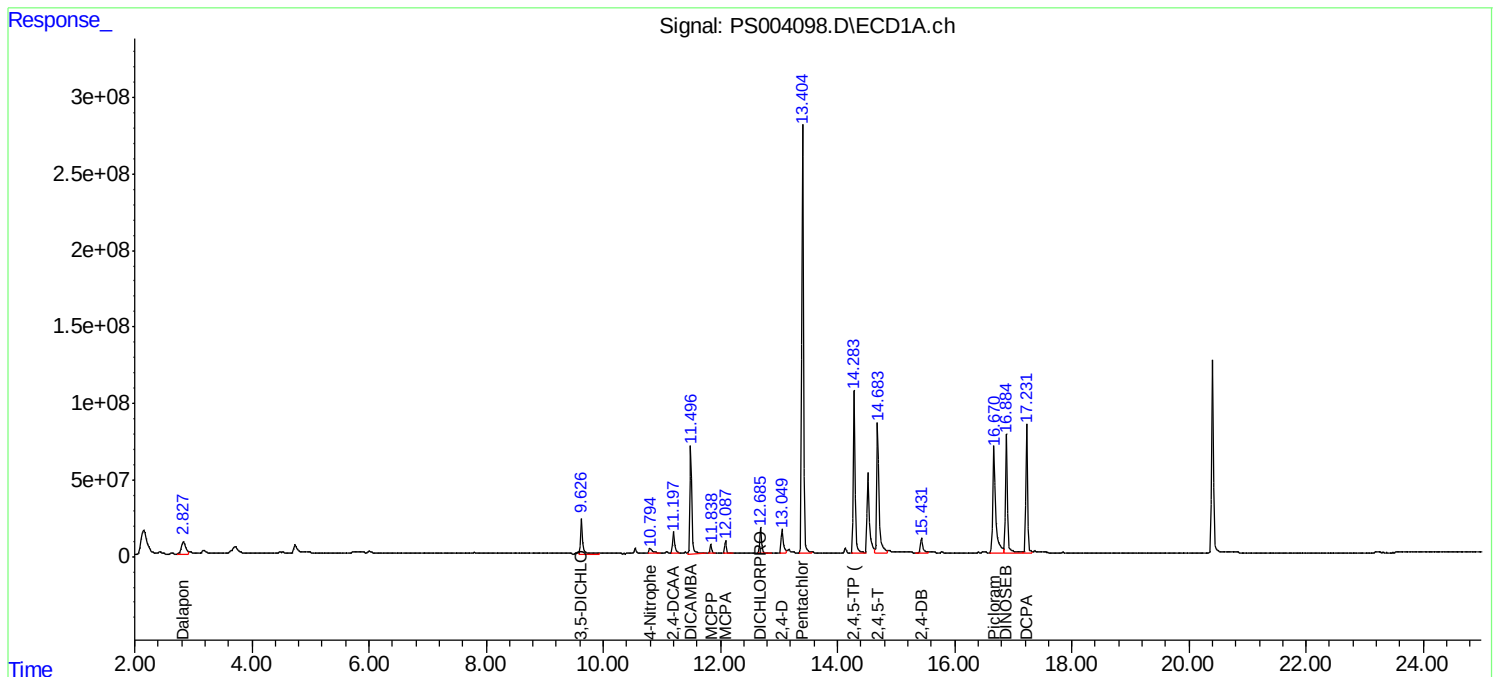
Instrument :
ECD_S
ClientSampled :
PB118940BS

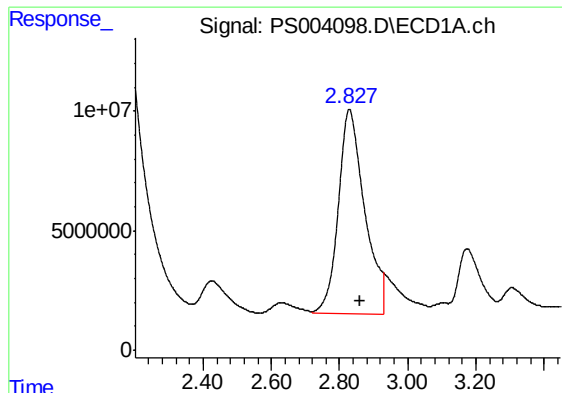
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 04:17:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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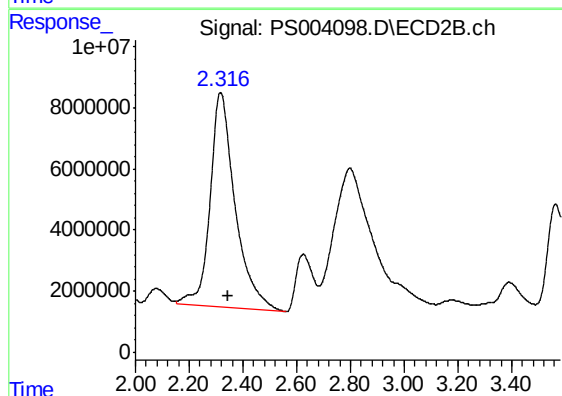
#1 Dalapon

R.T.: 2.827 min
Delta R.T.: -0.035 min
Response: 459010189
Conc: 670.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB118940BS

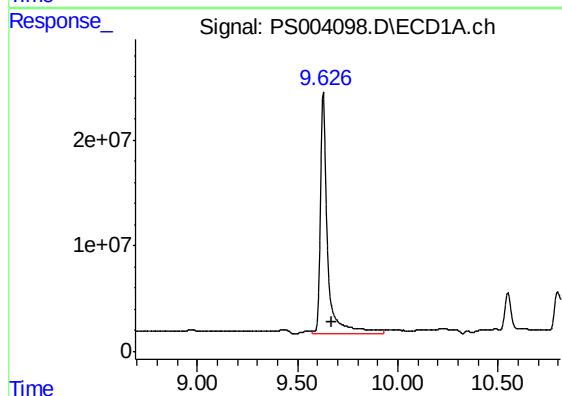
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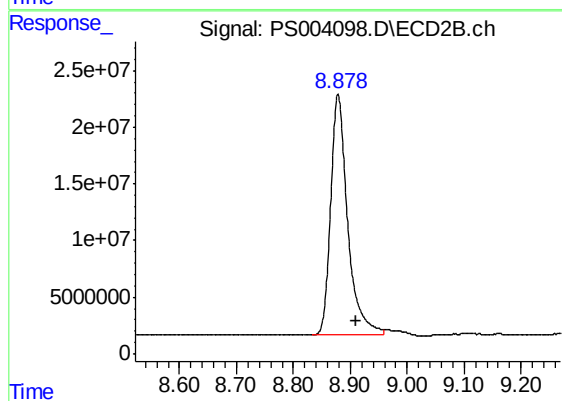
#1 Dalapon

R.T.: 2.316 min
Delta R.T.: -0.030 min
Response: 456276346
Conc: 726.03 ng/ml



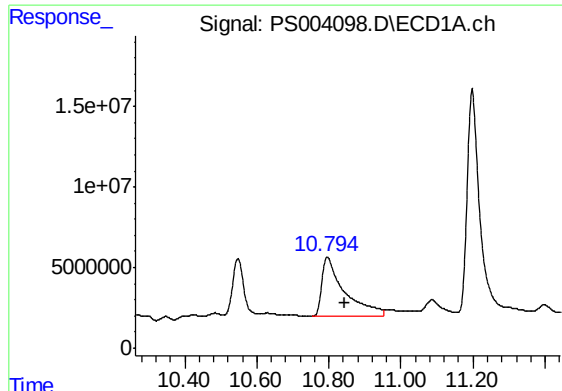
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.627 min
Delta R.T.: -0.046 min
Response: 574954456
Conc: 803.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.878 min
Delta R.T.: -0.032 min
Response: 438227462
Conc: 766.63 ng/ml m



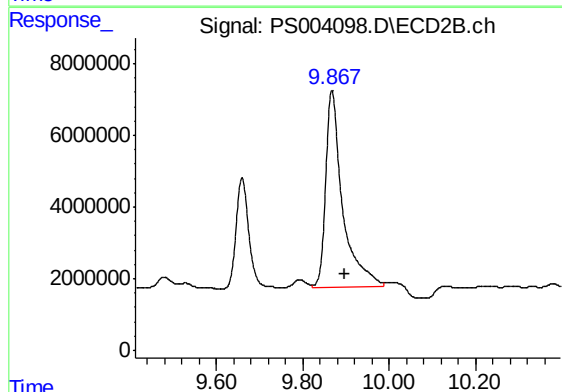
#3 4-Nitrophenol

R.T.: 10.794 min
Delta R.T.: -0.049 min
Response: 159125821
Conc: 629.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB118940BS

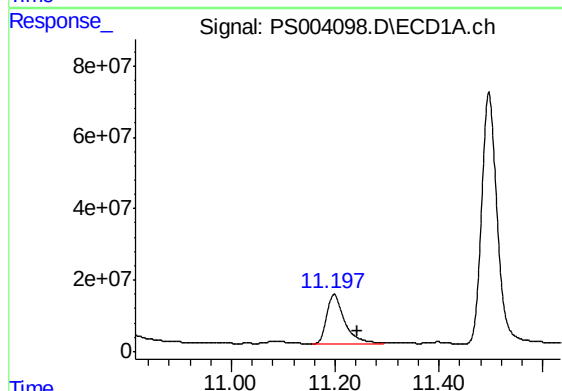
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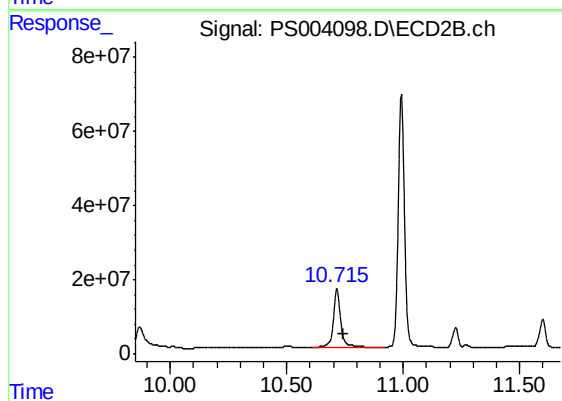
#3 4-Nitrophenol

R.T.: 9.867 min
Delta R.T.: -0.031 min
Response: 149675735
Conc: 624.15 ng/ml m



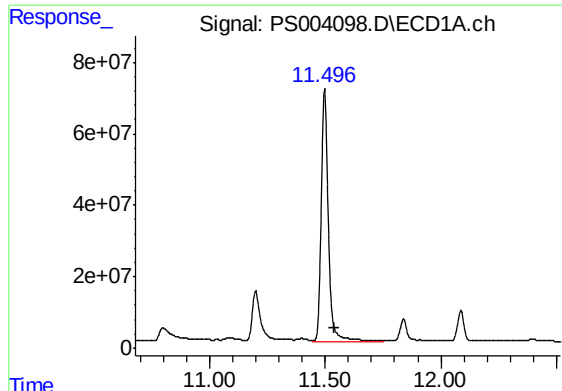
#4 2,4-DCAA

R.T.: 11.197 min
Delta R.T.: -0.046 min
Response: 333096584
Conc: 686.49 ng/ml m



#4 2,4-DCAA

R.T.: 10.715 min
Delta R.T.: -0.030 min
Response: 347768381
Conc: 757.27 ng/ml



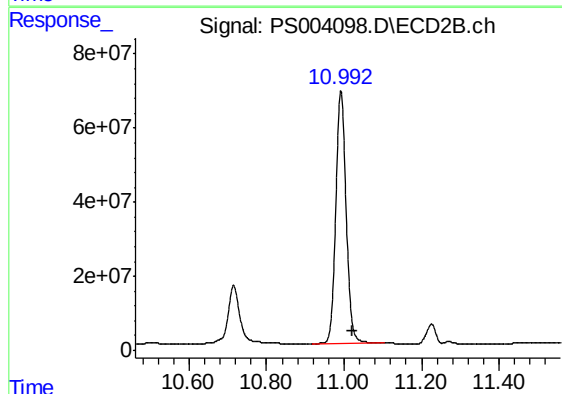
#5 DICAMBA

R.T.: 11.497 min
Delta R.T.: -0.045 min
Response: 1538636635
Conc: 784.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

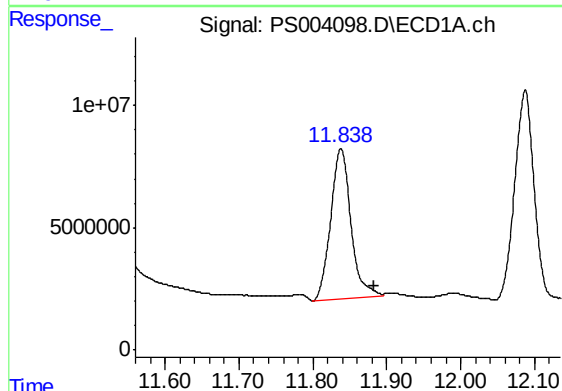
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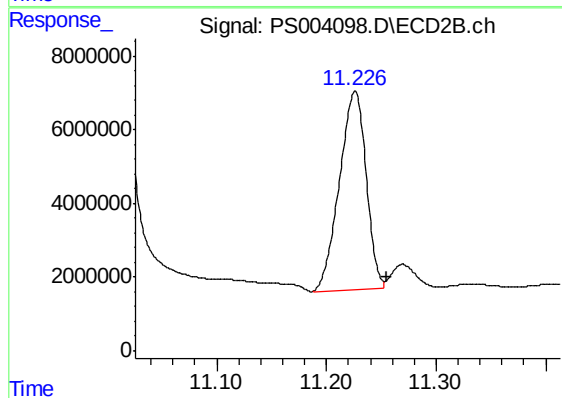
#5 DICAMBA

R.T.: 10.992 min
Delta R.T.: -0.031 min
Response: 1264432774
Conc: 767.98 ng/ml m



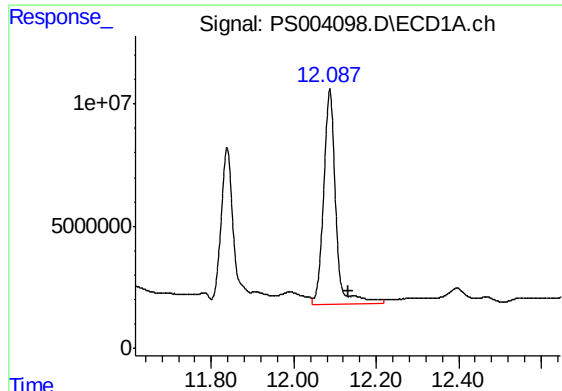
#6 MCPP

R.T.: 11.838 min
Delta R.T.: -0.045 min
Response: 117596881
Conc: 90.08 ug/ml m



#6 MCPP

R.T.: 11.226 min
Delta R.T.: -0.029 min
Response: 90998418
Conc: 87.24 ug/ml m



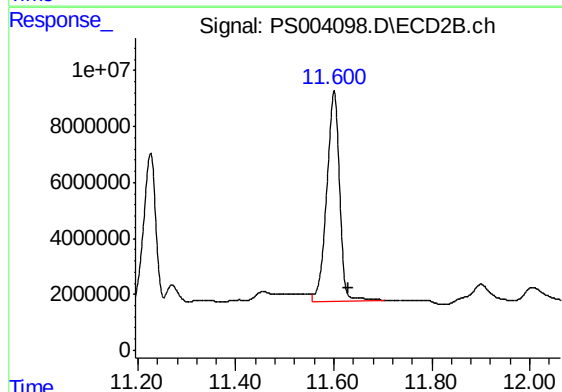
#7 MCPA

R.T.: 12.087 min
Delta R.T.: -0.045 min
Response: 179944606
Conc: 87.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

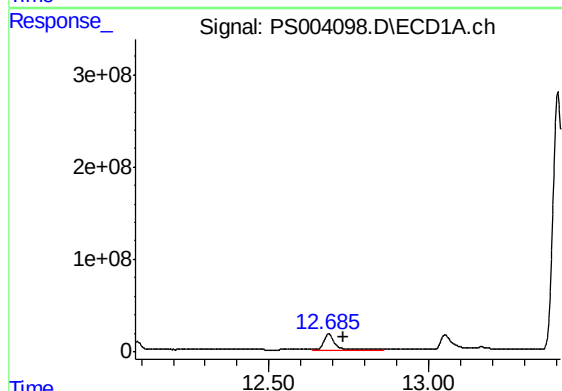
Manual Integrations
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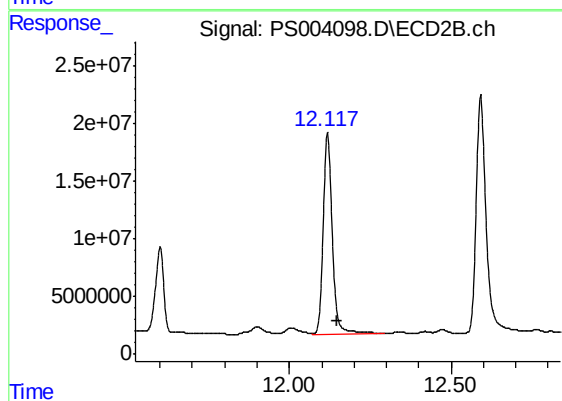
#7 MCPA

R.T.: 11.600 min
Delta R.T.: -0.029 min
Response: 133747262
Conc: 73.51 ug/ml



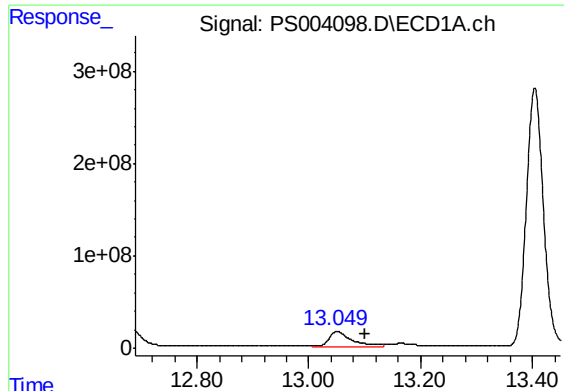
#8 DICHLORPROP

R.T.: 12.686 min
Delta R.T.: -0.049 min
Response: 404767454
Conc: 836.13 ng/ml



#8 DICHLORPROP

R.T.: 12.118 min
Delta R.T.: -0.031 min
Response: 340702476
Conc: 802.57 ng/ml



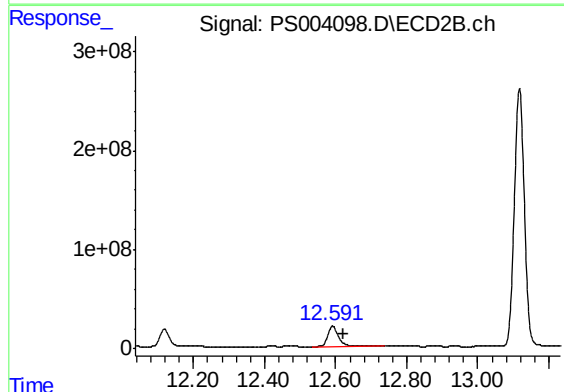
#9 2,4-D

R.T.: 13.051 min
Delta R.T.: -0.051 min
Response: 443210601
Conc: 973.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

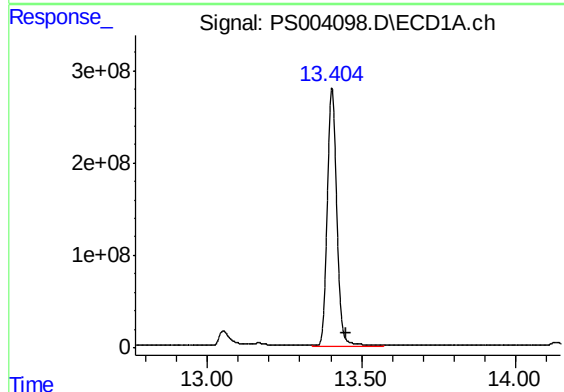
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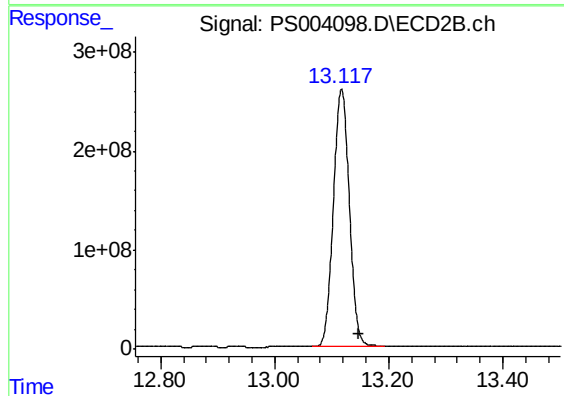
#9 2,4-D

R.T.: 12.591 min
Delta R.T.: -0.032 min
Response: 435303219
Conc: 850.68 ng/ml m



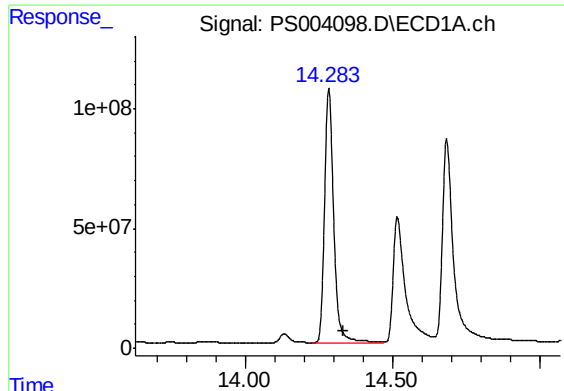
#10 Pentachlorophenol

R.T.: 13.404 min
Delta R.T.: -0.048 min
Response: 6019633780
Conc: 829.95 ng/ml



#10 Pentachlorophenol

R.T.: 13.117 min
Delta R.T.: -0.030 min
Response: 5080631696
Conc: 818.08 ng/ml m



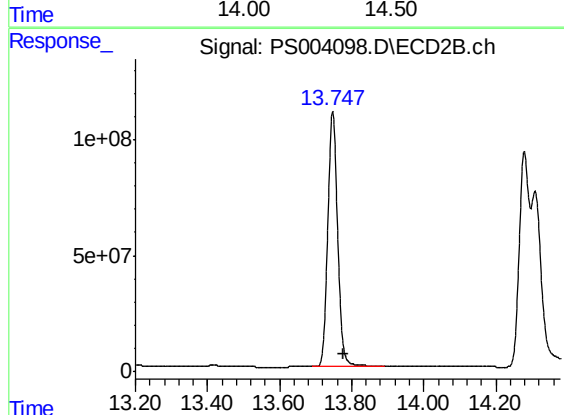
#11 2,4,5-TP (SILVEX)

R.T.: 14.284 min
Delta R.T.: -0.049 min
Response: 2351929085
Conc: 868.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

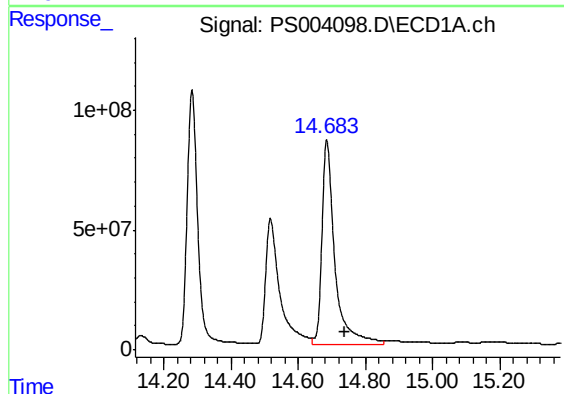
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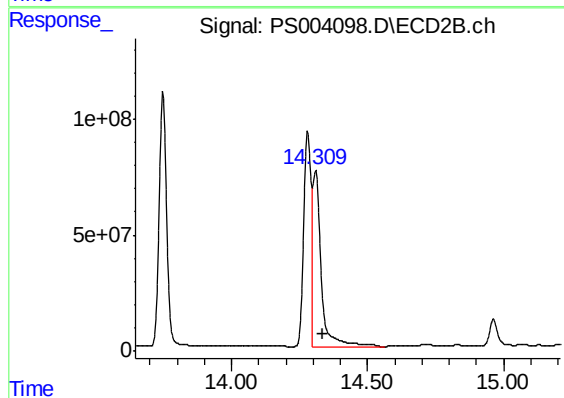
#11 2,4,5-TP (SILVEX)

R.T.: 13.747 min
Delta R.T.: -0.030 min
Response: 2092938534
Conc: 869.16 ng/ml



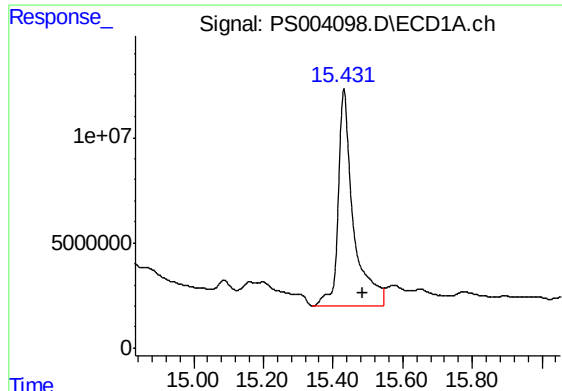
#12 2,4,5-T

R.T.: 14.685 min
Delta R.T.: -0.052 min
Response: 2311936326
Conc: 785.22 ng/ml



#12 2,4,5-T

R.T.: 14.309 min
Delta R.T.: -0.029 min
Response: 1649875289
Conc: 715.25 ng/ml



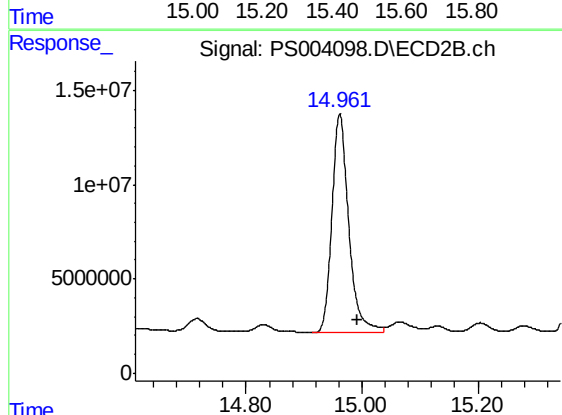
#13 2,4-DB

R.T.: 15.431 min
Delta R.T.: -0.052 min
Response: 309940137
Conc: 995.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

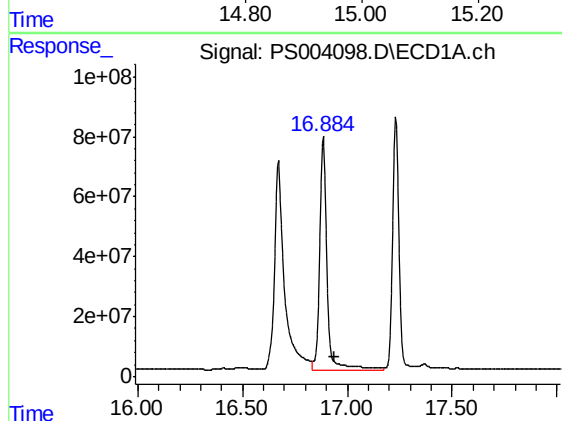
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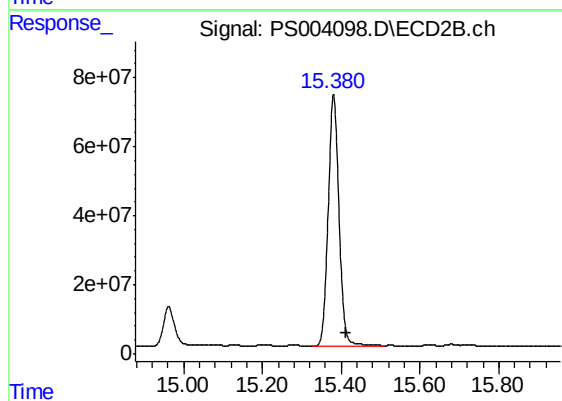
#13 2,4-DB

R.T.: 14.962 min
Delta R.T.: -0.031 min
Response: 233388542
Conc: 757.54 ng/ml



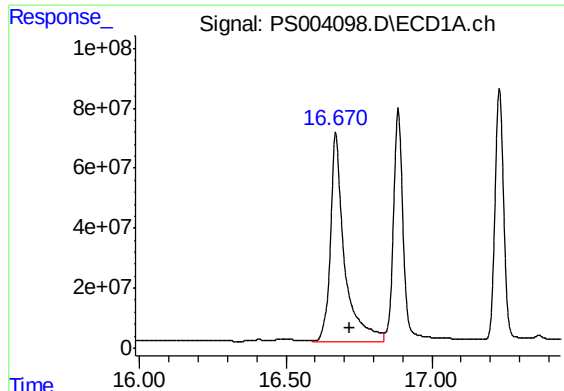
#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: -0.052 min
Response: 1892238310
Conc: 755.27 ng/ml



#14 DINOSEB

R.T.: 15.380 min
Delta R.T.: -0.031 min
Response: 1390759636
Conc: 744.14 ng/ml m



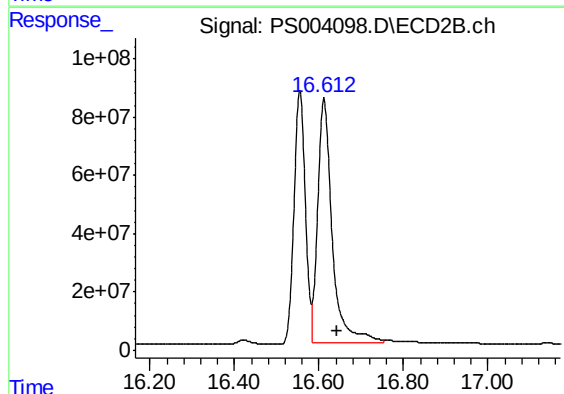
#15 Picloram

R.T.: 16.670 min
Delta R.T.: -0.051 min
Response: 2326551998
Conc: 648.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

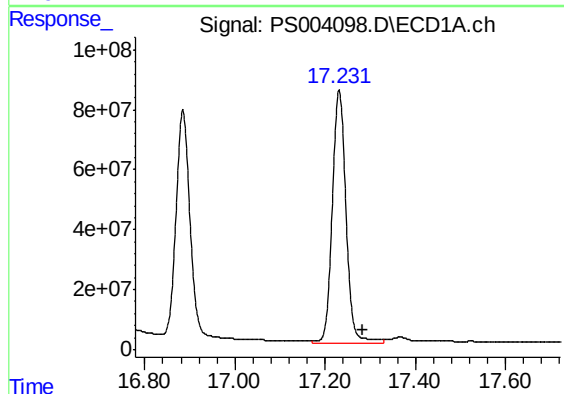
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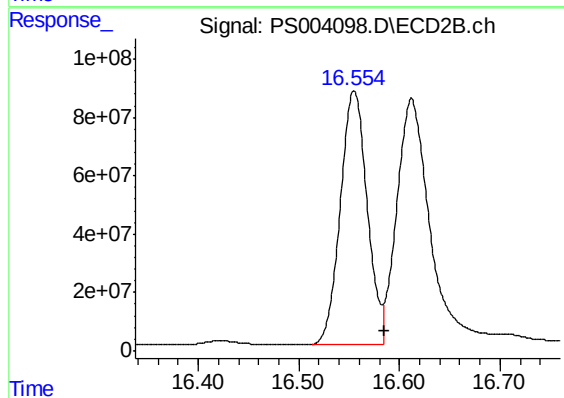
#15 Picloram

R.T.: 16.612 min
Delta R.T.: -0.030 min
Response: 1998421639
Conc: 583.75 ng/ml m



#16 DCPA

R.T.: 17.231 min
Delta R.T.: -0.053 min
Response: 1782461109
Conc: 495.16 ng/ml



#16 DCPA

R.T.: 16.554 min
Delta R.T.: -0.030 min
Response: 1613315884
Conc: 507.59 ng/ml m