

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
 Data File : PS002836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 23:21
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 03:14:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.331	10.805	256.3E6	298.1E6	710.587m	739.094
Target Compounds							
1) T	Dalapon	2.886	2.334	319.9E6	318.6E6	645.304	633.497m
2) T	3,5-DICHL...	9.758	8.964	372.4E6	349.2E6	693.567	702.998
3) T	4-Nitroph...	10.916	9.952	130.4E6	123.2E6	617.813m	613.736m
5) T	DICAMBA	11.637	11.085	1060.2E6	1038.0E6	707.827m	712.998m
6) T	MCPD	11.982	11.318	76178492	68689531	73.694	72.422
7) T	MCPA	12.233	11.694	116.5E6	106.7E6	69.421	61.068m
8) T	DICHLORPROP	12.828	12.212	262.4E6	265.6E6	685.569m	706.725
9) T	2,4-D	13.187	12.682	289.2E6	306.2E6	711.820	698.011m
10) T	Pentachlo...	13.558	13.219	3966.5E6	4031.5E6	722.210m	725.399
11) T	2,4,5-TP ...	14.434	13.844	1509.7E6	1569.5E6	725.017m	724.100
12) T	2,4,5-T	14.831	14.407	1448.1E6	1273.1E6	682.372m	753.680m
13) T	2,4-DB	15.579	15.058	157.3E6	179.0E6	609.873m	653.560m
14) T	DINOSEB	17.050	15.483	1052.3E6	1096.9E6	631.016m	664.089m
15) T	Picloram	16.820	16.713	1992.3E6	2110.0E6	739.483	719.838
16) T	DCPA	17.397	16.659	1902.3E6	2101.9E6	709.774m	731.862

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

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Acq On : 17 Jan 2019 23:21
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

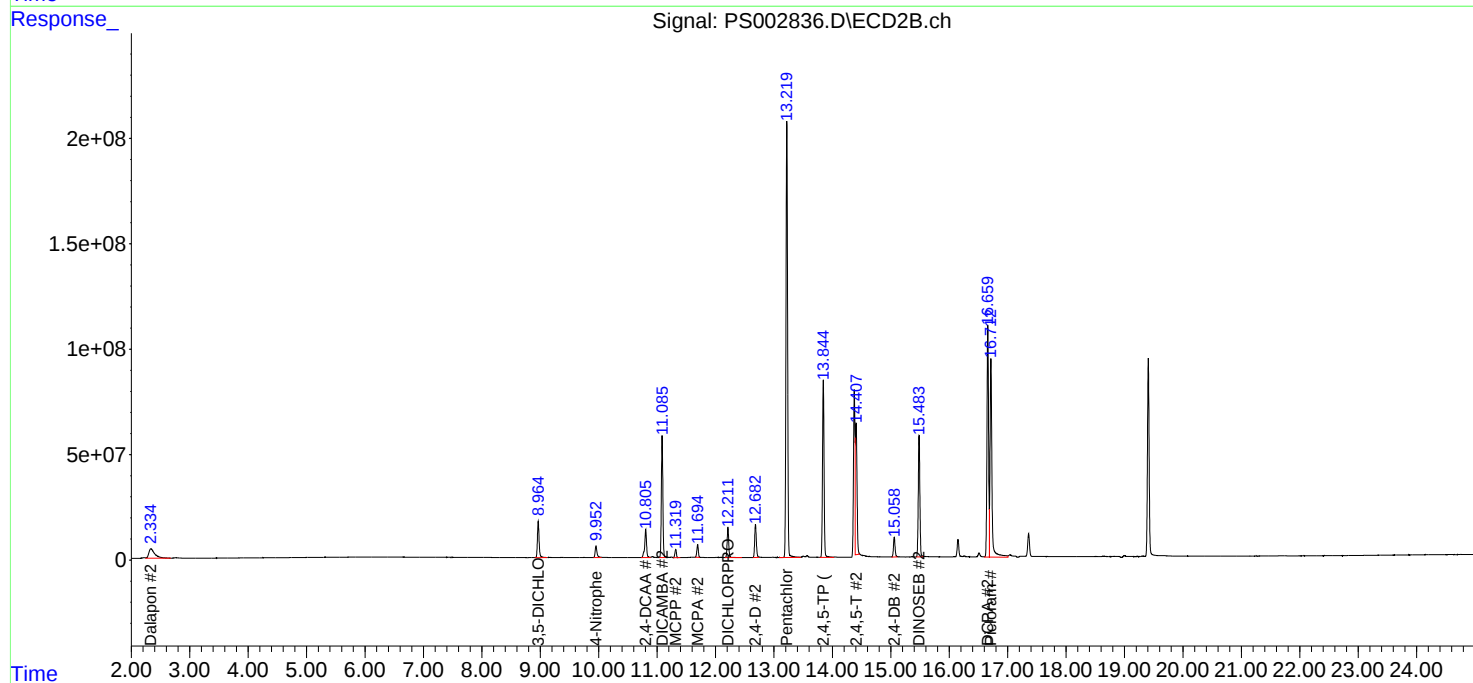
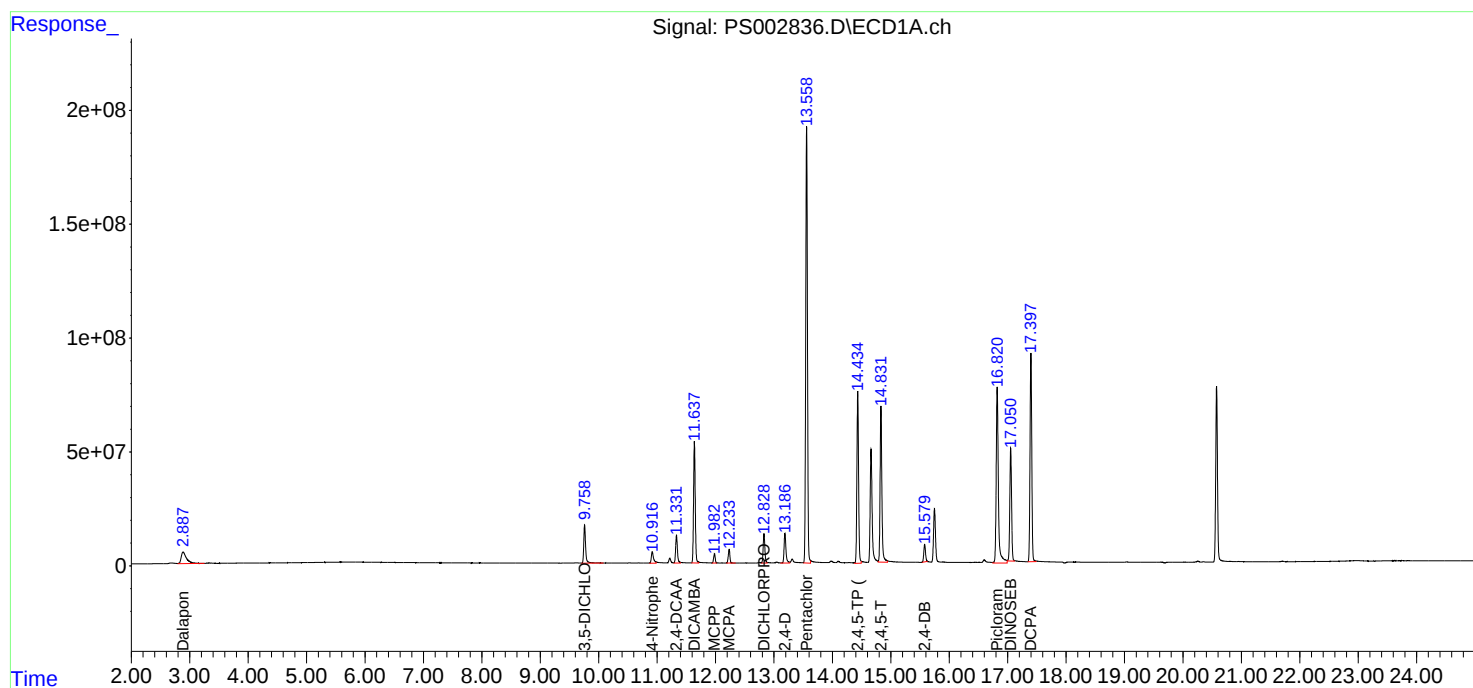
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

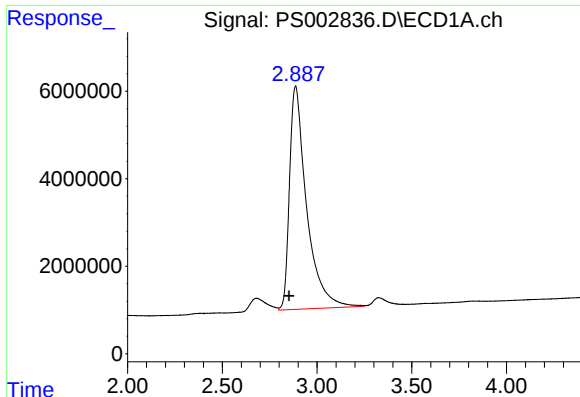
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 03:14:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
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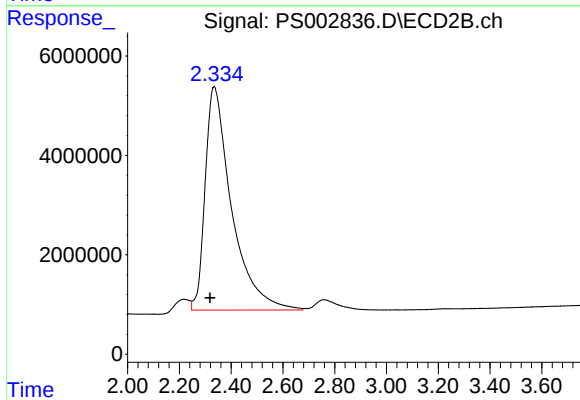
#1 Dalapon

R.T.: 2.886 min
Delta R.T.: 0.034 min
Response: 319940165
Conc: 645.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

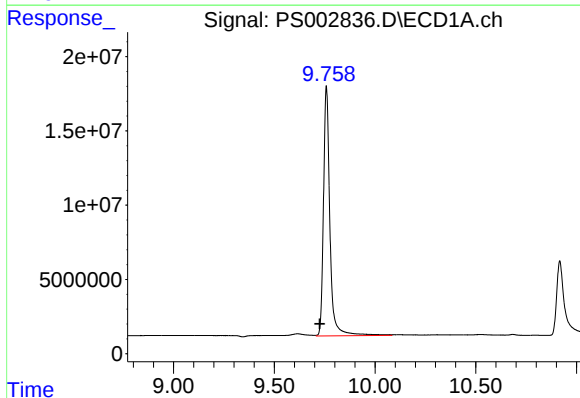
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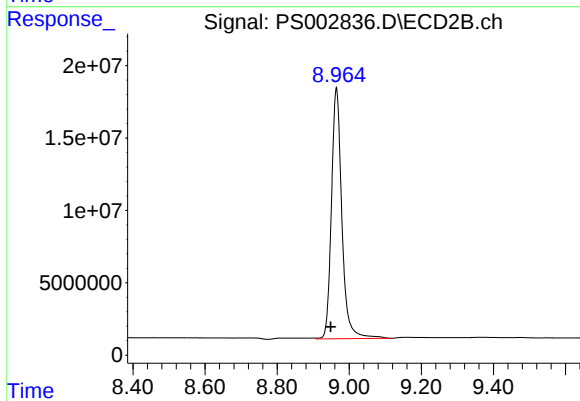
#1 Dalapon

R.T.: 2.334 min
Delta R.T.: 0.016 min
Response: 318562357
Conc: 633.50 ng/ml m



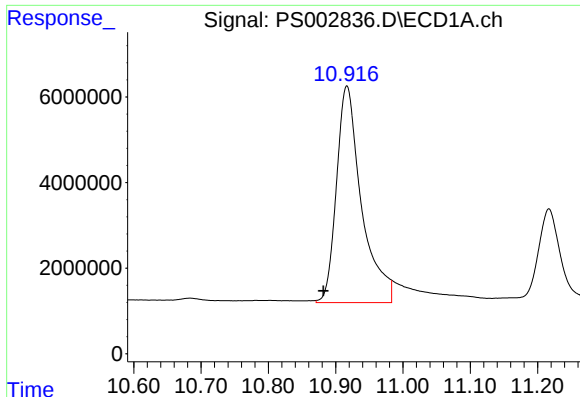
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.758 min
Delta R.T.: 0.033 min
Response: 372363424
Conc: 693.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.964 min
Delta R.T.: 0.016 min
Response: 349178432
Conc: 703.00 ng/ml



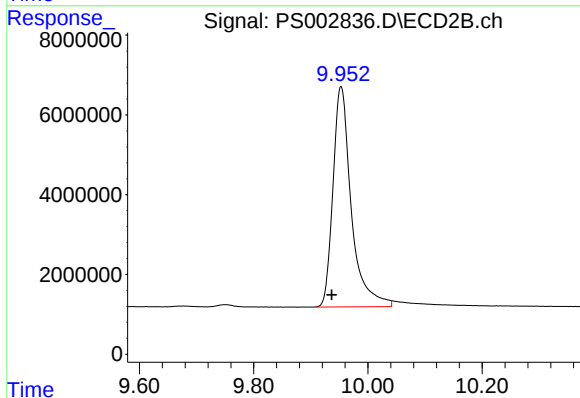
#3 4-Nitrophenol

R.T.: 10.916 min
Delta R.T.: 0.034 min
Response: 130443034
Conc: 617.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

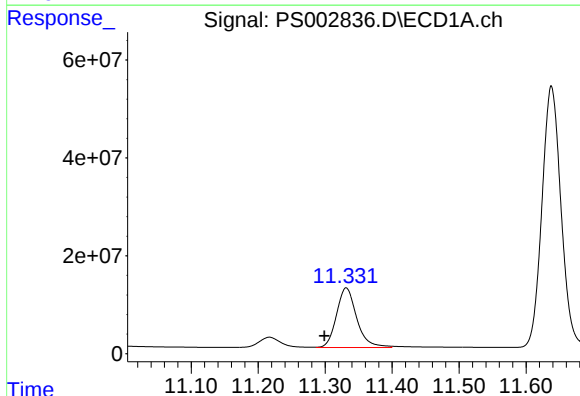
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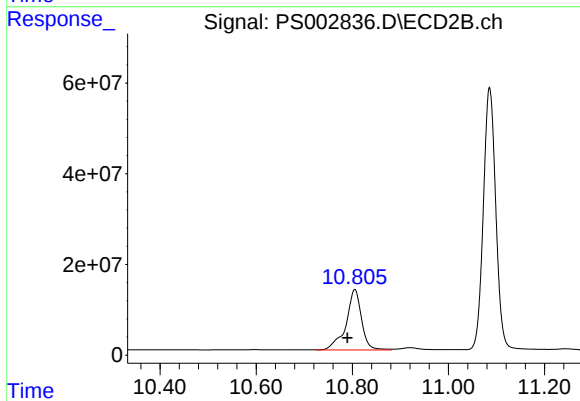
#3 4-Nitrophenol

R.T.: 9.952 min
Delta R.T.: 0.016 min
Response: 123154663
Conc: 613.74 ng/ml m



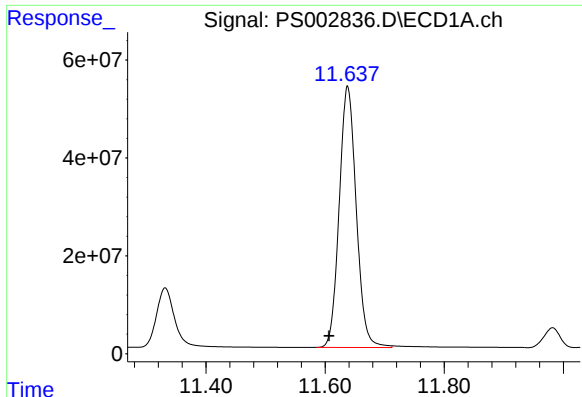
#4 2,4-DCAA

R.T.: 11.331 min
Delta R.T.: 0.032 min
Response: 256298457
Conc: 710.59 ng/ml m



#4 2,4-DCAA

R.T.: 10.805 min
Delta R.T.: 0.015 min
Response: 298090842
Conc: 739.09 ng/ml



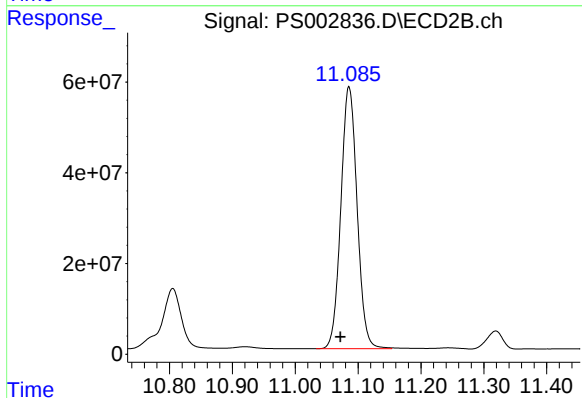
#5 DICAMBA

R.T.: 11.637 min
Delta R.T.: 0.030 min
Response: 1060171479
Conc: 707.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

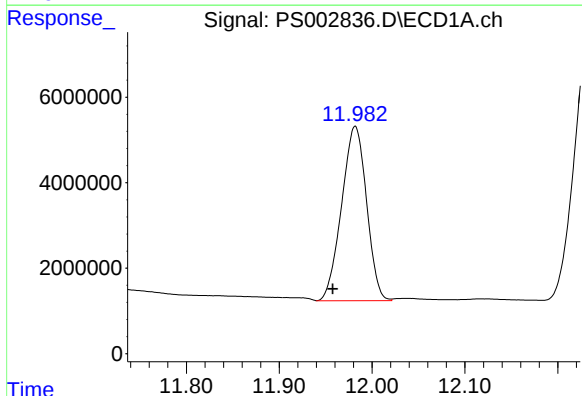
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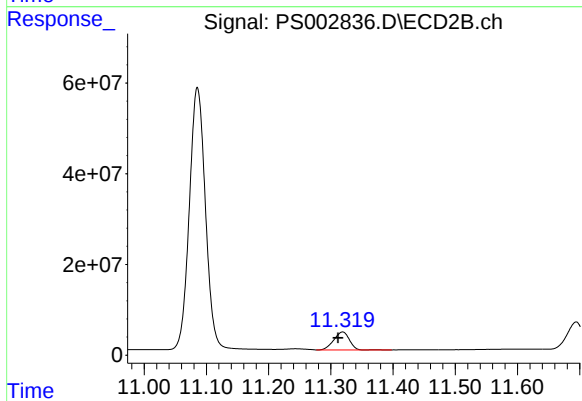
#5 DICAMBA

R.T.: 11.085 min
Delta R.T.: 0.013 min
Response: 1037968525
Conc: 713.00 ng/ml m



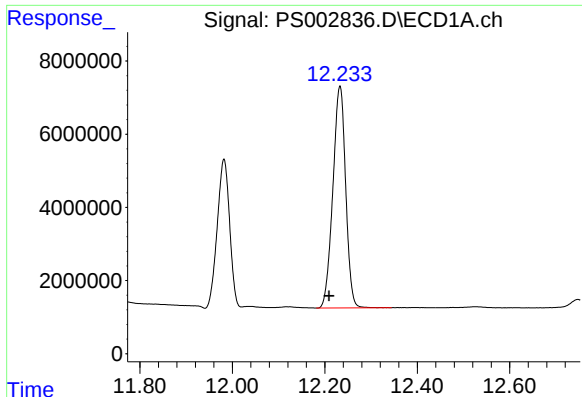
#6 MCP

R.T.: 11.982 min
Delta R.T.: 0.024 min
Response: 76178492
Conc: 73.69 ug/ml



#6 MCP

R.T.: 11.318 min
Delta R.T.: 0.007 min
Response: 68689531
Conc: 72.42 ug/ml



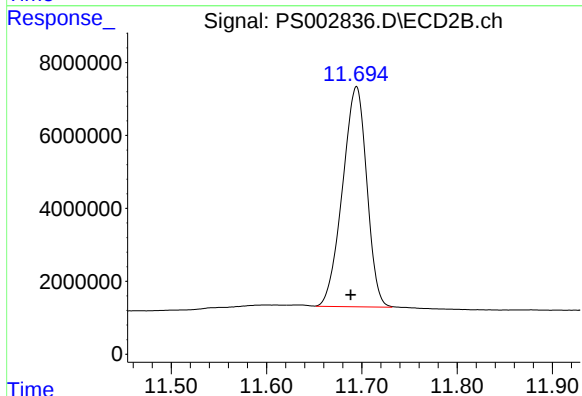
#7 MCPA

R.T.: 12.233 min
Delta R.T.: 0.023 min
Response: 116542133
Conc: 69.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

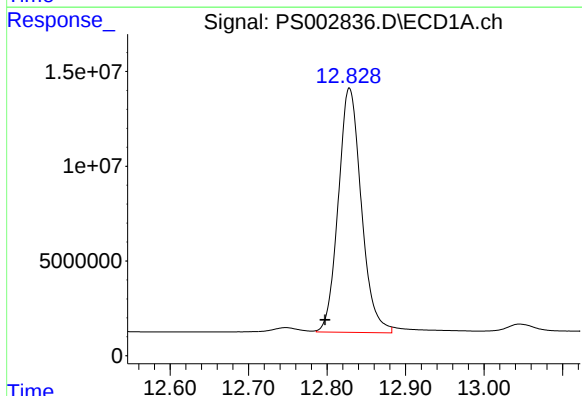
Manual Integrations
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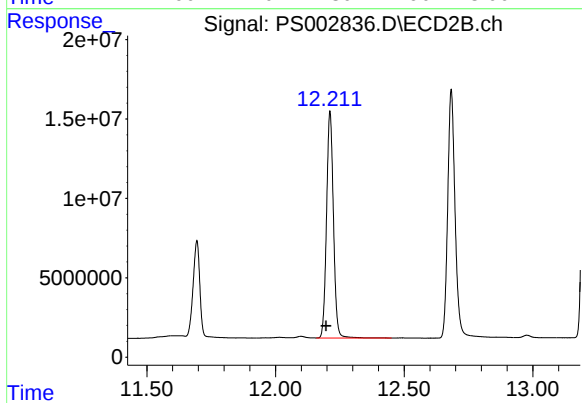
#7 MCPA

R.T.: 11.694 min
Delta R.T.: 0.006 min
Response: 106730203
Conc: 61.07 ug/ml m



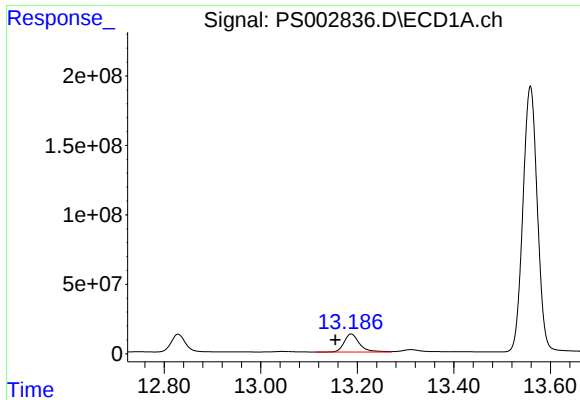
#8 DICHLORPROP

R.T.: 12.828 min
Delta R.T.: 0.031 min
Response: 262401996
Conc: 685.57 ng/ml m



#8 DICHLORPROP

R.T.: 12.212 min
Delta R.T.: 0.015 min
Response: 265619320
Conc: 706.73 ng/ml



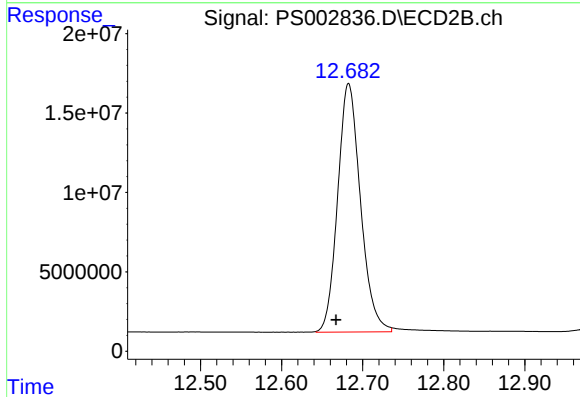
#9 2,4-D

R.T.: 13.187 min
Delta R.T.: 0.033 min
Response: 289207728
Conc: 711.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

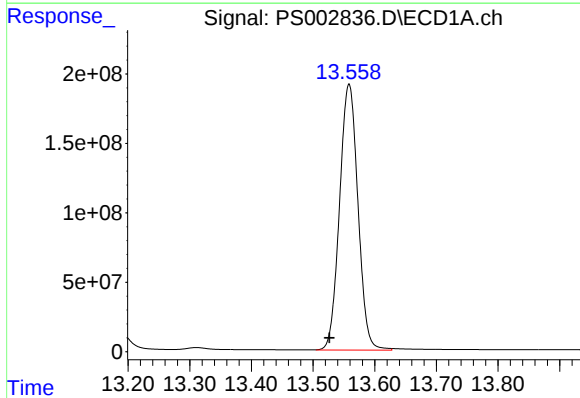
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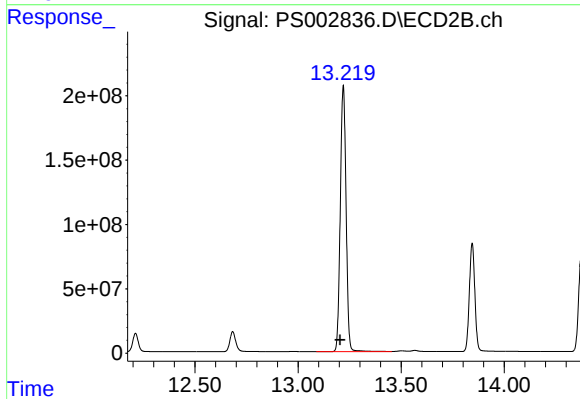
#9 2,4-D

R.T.: 12.682 min
Delta R.T.: 0.015 min
Response: 306184541
Conc: 698.01 ng/ml m



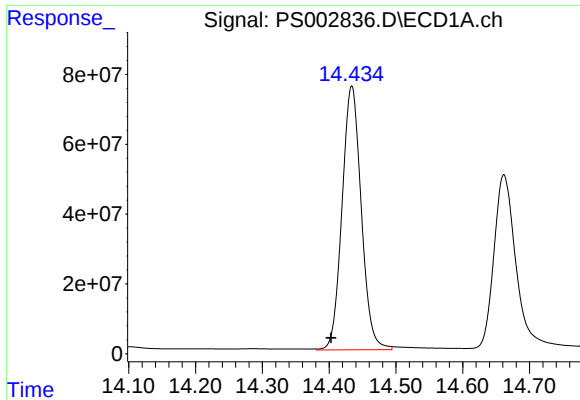
#10 Pentachlorophenol

R.T.: 13.558 min
Delta R.T.: 0.031 min
Response: 3966475741
Conc: 722.21 ng/ml m



#10 Pentachlorophenol

R.T.: 13.219 min
Delta R.T.: 0.015 min
Response: 4031484646
Conc: 725.40 ng/ml



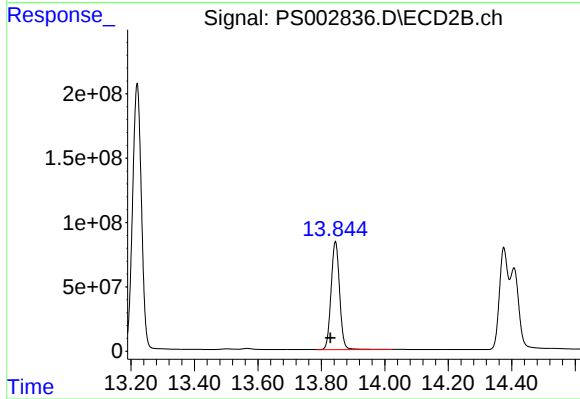
#11 2,4,5-TP (SILVEX)

R.T.: 14.434 min
Delta R.T.: 0.031 min
Response: 1509733271
Conc: 725.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

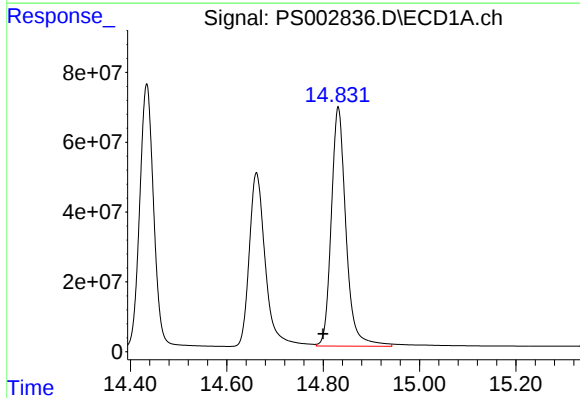
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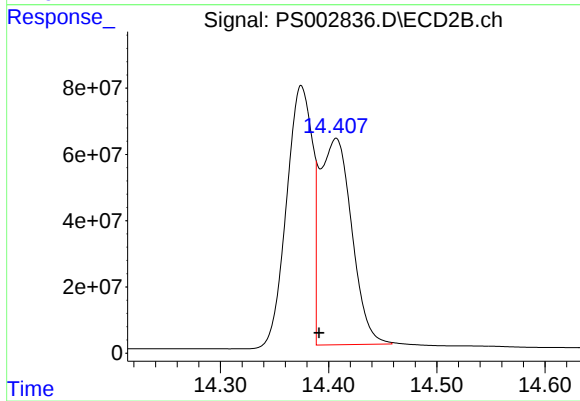
#11 2,4,5-TP (SILVEX)

R.T.: 13.844 min
Delta R.T.: 0.015 min
Response: 1569485449
Conc: 724.10 ng/ml



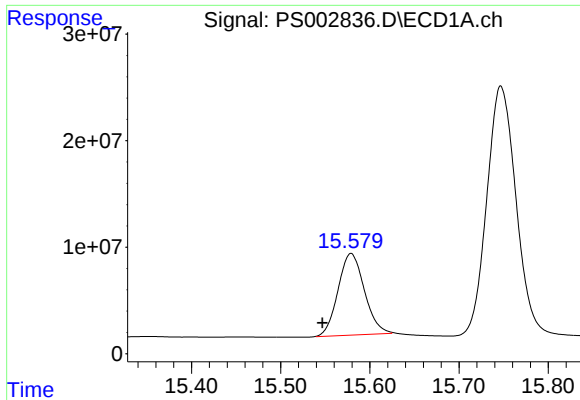
#12 2,4,5-T

R.T.: 14.831 min
Delta R.T.: 0.031 min
Response: 1448146137
Conc: 682.37 ng/ml m



#12 2,4,5-T

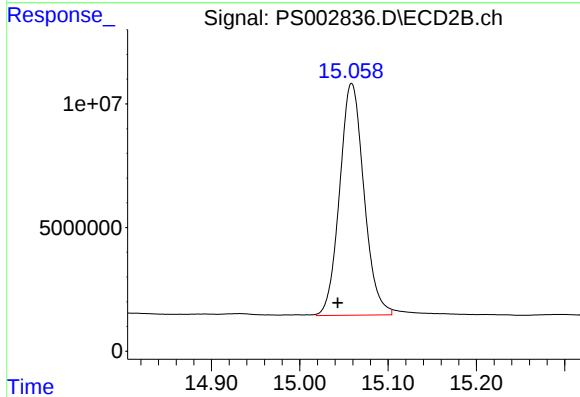
R.T.: 14.407 min
Delta R.T.: 0.015 min
Response: 1273055967
Conc: 753.68 ng/ml m



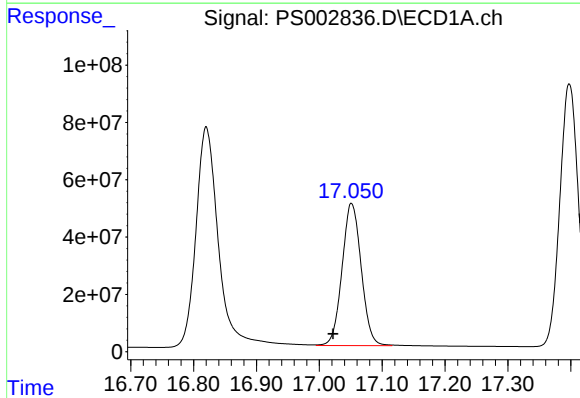
#13 2,4-DB
 R.T.: 15.579 min
 Delta R.T.: 0.032 min
 Response: 157267379
 Conc: 609.87 ng/ml m

Instrument :
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 HSTDCCC750

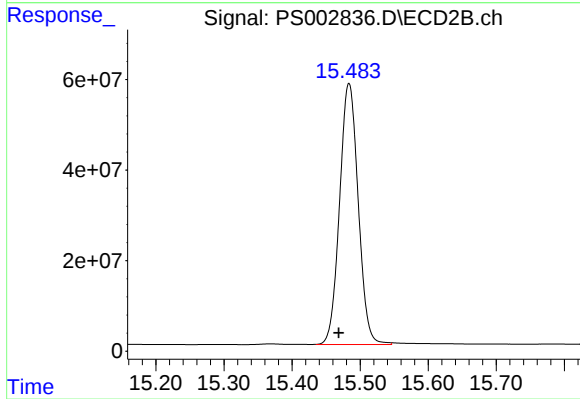
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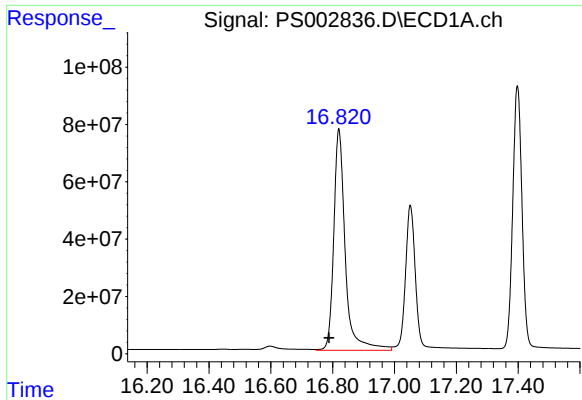
#13 2,4-DB
 R.T.: 15.058 min
 Delta R.T.: 0.015 min
 Response: 179005843
 Conc: 653.56 ng/ml m



#14 DINOSEB
 R.T.: 17.050 min
 Delta R.T.: 0.028 min
 Response: 1052294900
 Conc: 631.02 ng/ml m



#14 DINOSEB
 R.T.: 15.483 min
 Delta R.T.: 0.014 min
 Response: 1096883744
 Conc: 664.09 ng/ml m



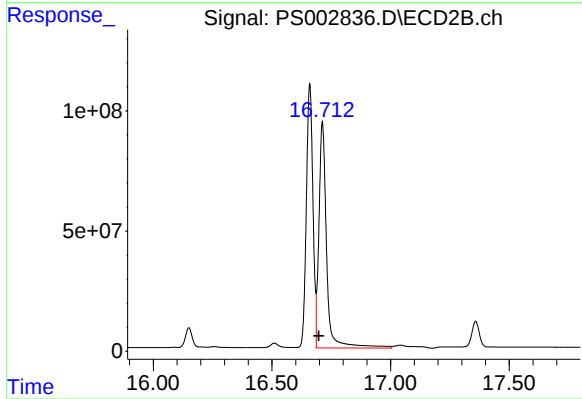
#15 Picloram

R.T.: 16.820 min
Delta R.T.: 0.031 min
Response: 1992323273
Conc: 739.48 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

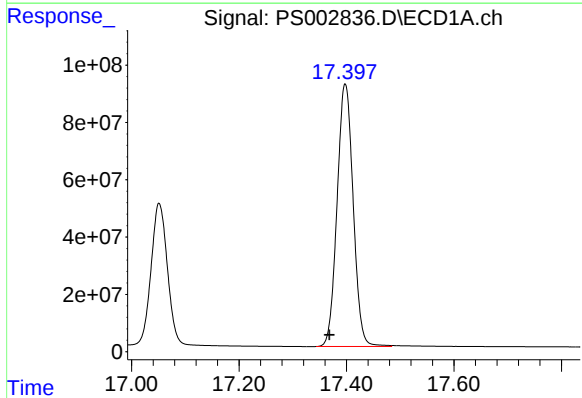
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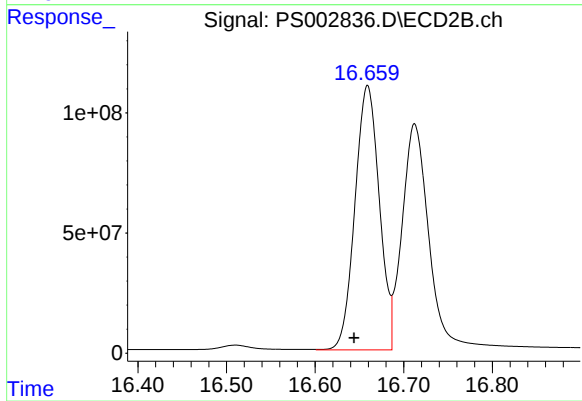
#15 Picloram

R.T.: 16.713 min
Delta R.T.: 0.015 min
Response: 2110015835
Conc: 719.84 ng/ml



#16 DCPA

R.T.: 17.397 min
Delta R.T.: 0.029 min
Response: 1902251400
Conc: 709.77 ng/ml m



#16 DCPA

R.T.: 16.659 min
Delta R.T.: 0.015 min
Response: 2101865252
Conc: 731.86 ng/ml