

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
 Data File : PS004145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 17:37
 Operator : EI\SJ
 Sample : PB119006BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119006BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:47:49 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	10.712	312.3E6	287.6E6	643.642	626.351
Target Compounds							
1) T	Dalapon	2.825	2.312	327.9E6	313.1E6	478.668	498.277
2) T	3,5-DICHL...	9.628	8.876	433.5E6	328.1E6	605.759	574.057m
3) T	4-Nitroph...	10.820	9.871	119.5E6	125.4E6	472.985	522.877
5) T	DICAMBA	11.492	10.987	1202.7E6	978.7E6	613.128	594.455m
6) T	MCPD	11.830	11.217	75907532	60179089	58.146	57.697
7) T	MCPA	12.079	11.591	118.8E6	95642439	57.590	52.565
8) T	DICHLORPROP	12.683	12.114	282.8E6	247.6E6	584.164m	583.230
9) T	2,4-D	13.056	12.589	256.9E6	286.4E6	564.228	559.715m
10) T	Pentachlo...	13.399	13.112	4471.5E6	3749.4E6	616.500	603.727m
11) T	2,4,5-TP ...	14.280	13.743	1654.4E6	1433.9E6	611.076	595.455
12) T	2,4,5-T	14.685	14.306	1827.5E6	1189.0E6	620.677	515.455m
13) T	2,4-DB	15.430	14.960	191.2E6	165.4E6	613.982	536.803
14) T	DINOSEB	16.876	15.375	1492.0E6	1039.0E6	595.517	555.929m
15) T	Picloram	16.669	16.607	1881.9E6	1685.5E6	524.762	492.336m
16) T	DCPA	17.224	16.547	2214.7E6	1912.6E6	615.224	601.734m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
Data File : PS004145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 17:37
Operator : EI\SJ
Sample : PB119006BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

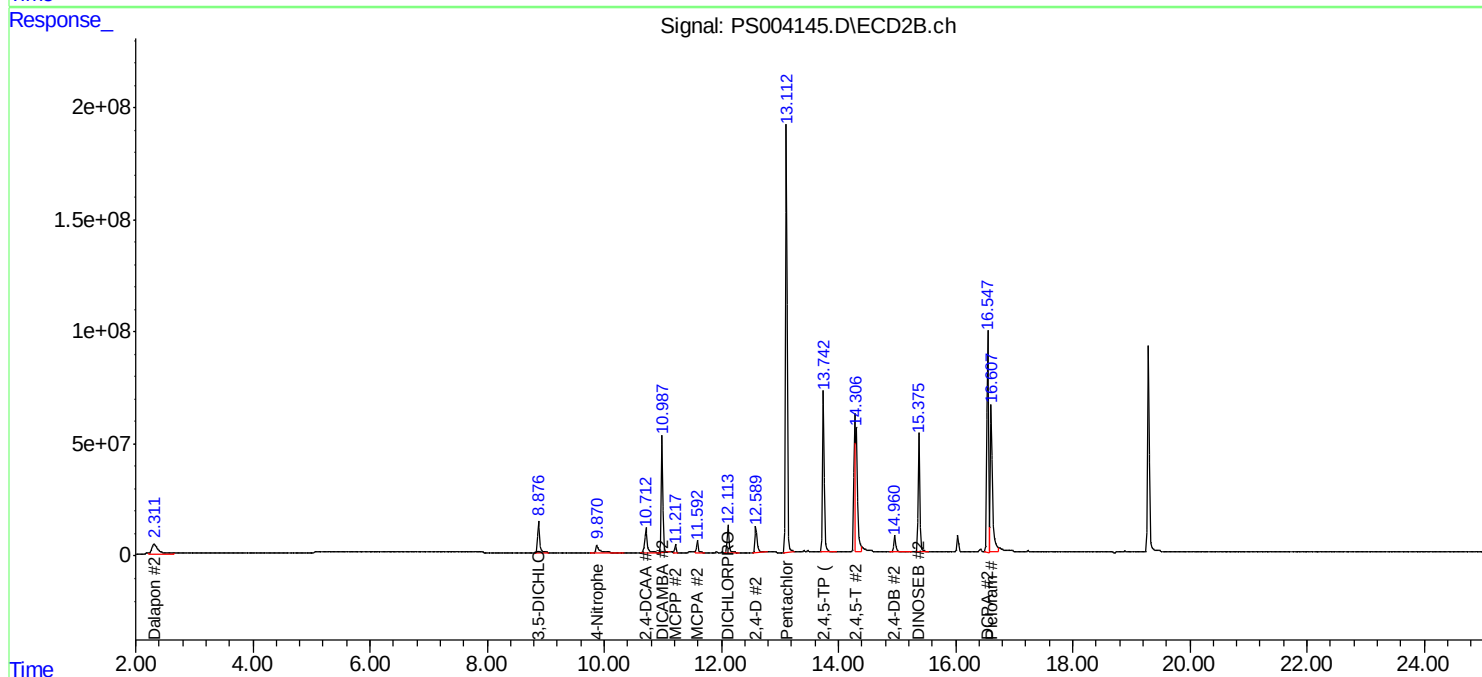
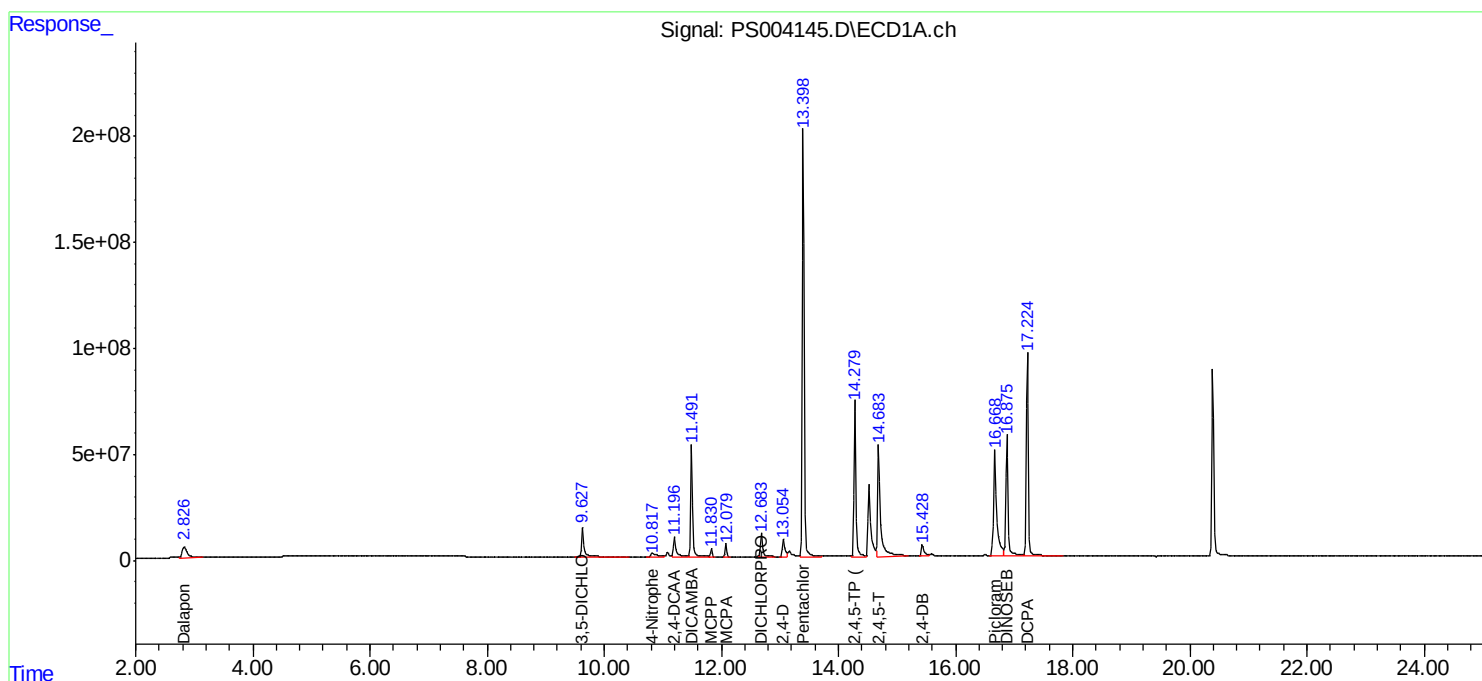
Instrument :
ECD_S
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PB119006BS

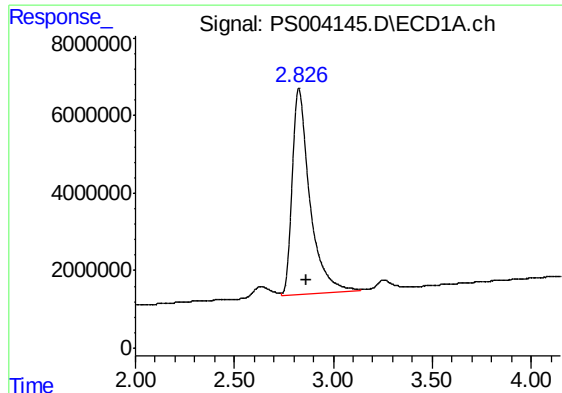
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:47:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial Calibration
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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





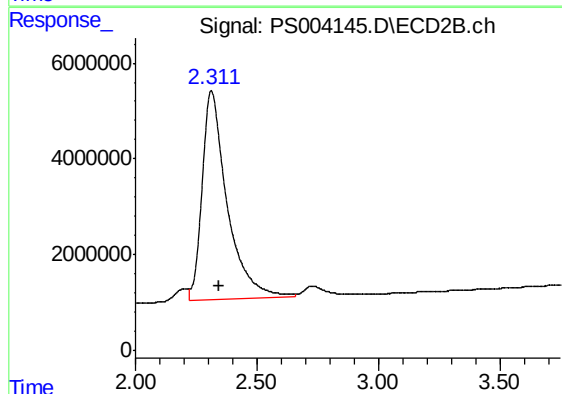
#1 Dalapon

R.T.: 2.825 min
Delta R.T.: -0.037 min
Response: 327931928
Conc: 478.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119006BS

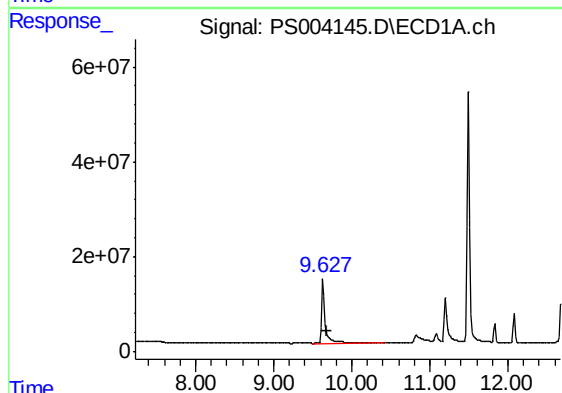
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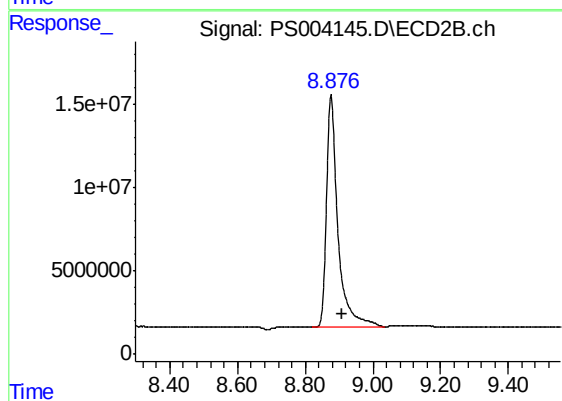
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.035 min
Response: 313144349
Conc: 498.28 ng/ml



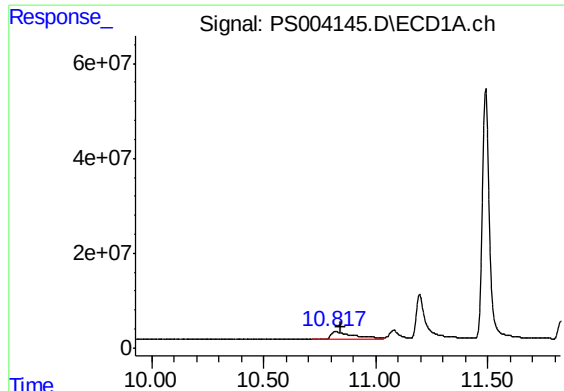
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.628 min
Delta R.T.: -0.045 min
Response: 433496961
Conc: 605.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.876 min
Delta R.T.: -0.034 min
Response: 328145189
Conc: 574.06 ng/ml m



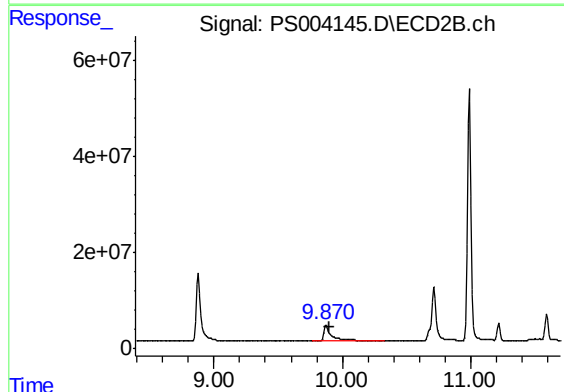
#3 4-Nitrophenol

R.T.: 10.820 min
Delta R.T.: -0.024 min
Response: 119474454
Conc: 472.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119006BS

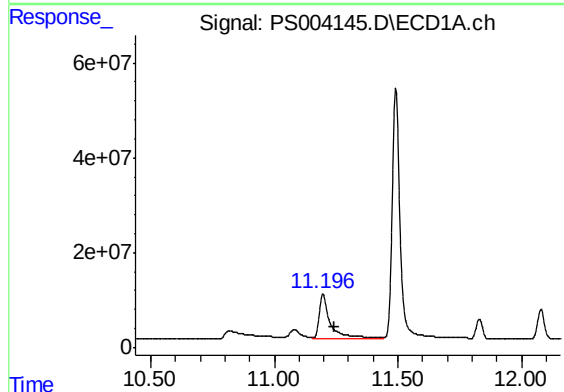
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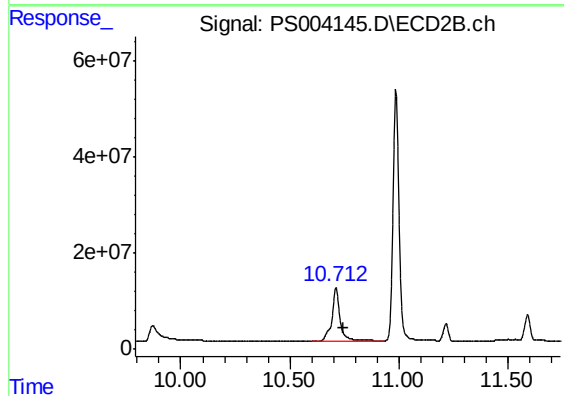
#3 4-Nitrophenol

R.T.: 9.871 min
Delta R.T.: -0.027 min
Response: 125389756
Conc: 522.88 ng/ml



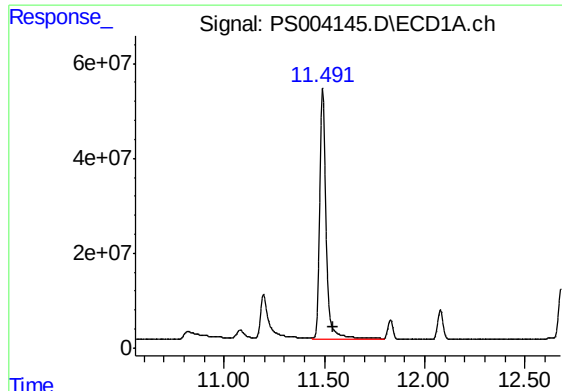
#4 2,4-DCAA

R.T.: 11.197 min
Delta R.T.: -0.046 min
Response: 312304633
Conc: 643.64 ng/ml



#4 2,4-DCAA

R.T.: 10.712 min
Delta R.T.: -0.033 min
Response: 287646923
Conc: 626.35 ng/ml



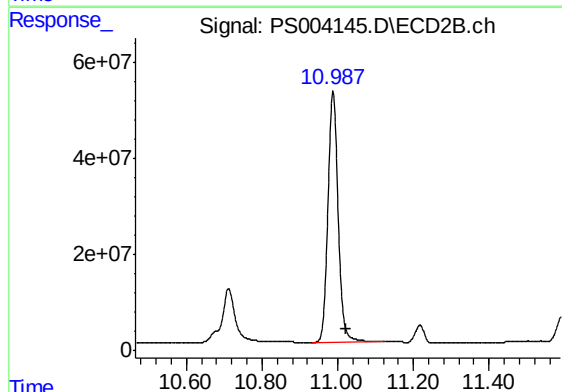
#5 DICAMBA

R.T.: 11.492 min
Delta R.T.: -0.050 min
Response: 1202688322
Conc: 613.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119006BS

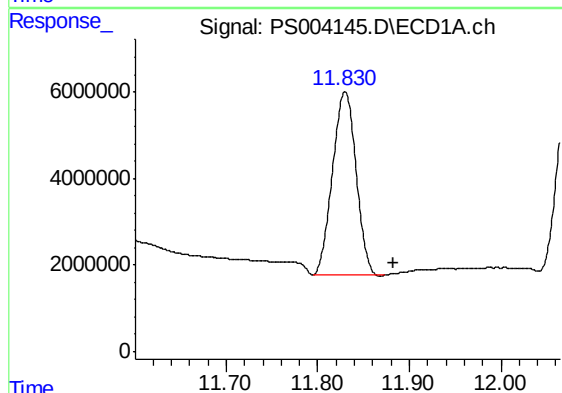
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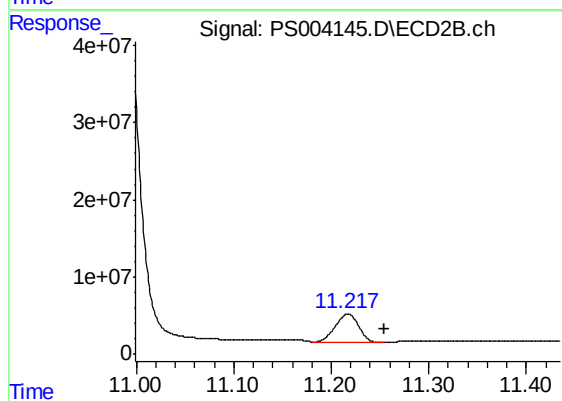
#5 DICAMBA

R.T.: 10.987 min
Delta R.T.: -0.036 min
Response: 978739492
Conc: 594.45 ng/ml m



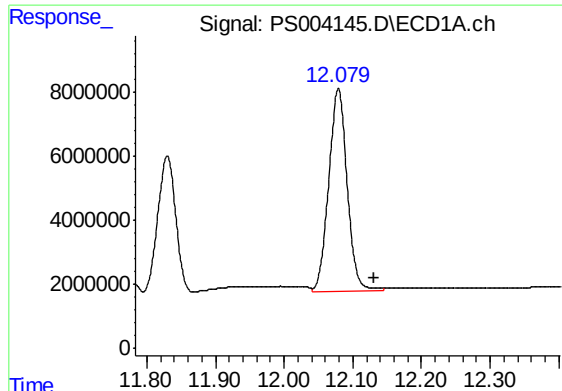
#6 MCPP

R.T.: 11.830 min
Delta R.T.: -0.053 min
Response: 75907532
Conc: 58.15 ug/ml



#6 MCPP

R.T.: 11.217 min
Delta R.T.: -0.038 min
Response: 60179089
Conc: 57.70 ug/ml



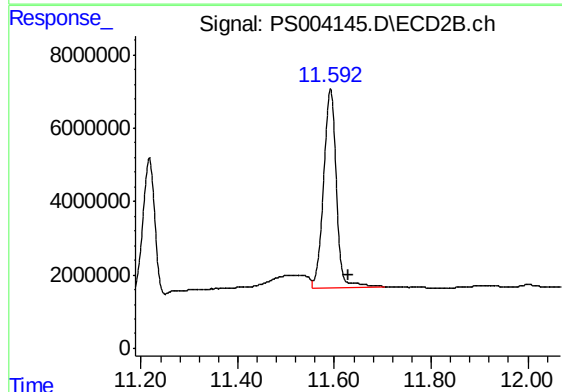
#7 MCPA

R.T.: 12.079 min
Delta R.T.: -0.053 min
Response: 118816809
Conc: 57.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB119006BS

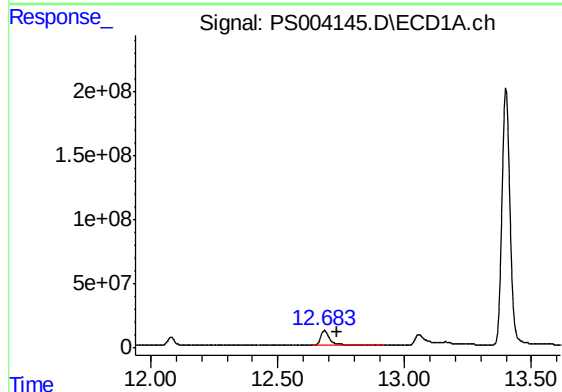
Manual Integrations
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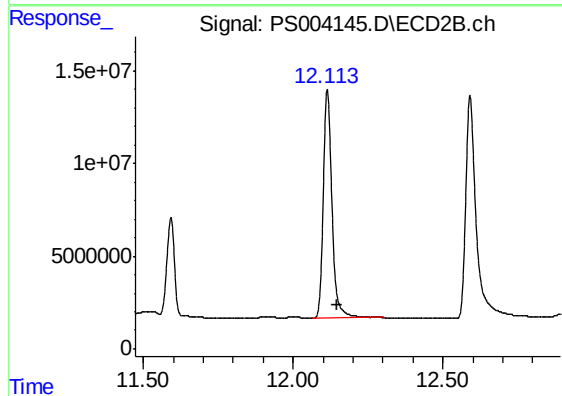
#7 MCPA

R.T.: 11.591 min
Delta R.T.: -0.038 min
Response: 95642439
Conc: 52.57 ug/ml



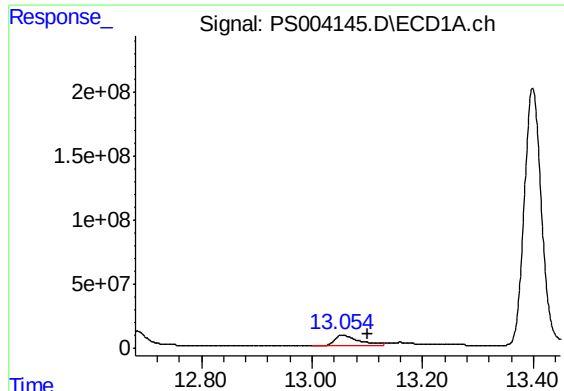
#8 DICHLORPROP

R.T.: 12.683 min
Delta R.T.: -0.051 min
Response: 282793503
Conc: 584.16 ng/ml m



#8 DICHLORPROP

R.T.: 12.114 min
Delta R.T.: -0.034 min
Response: 247590861
Conc: 583.23 ng/ml



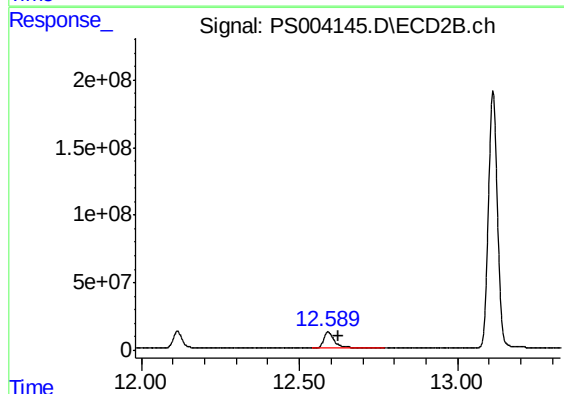
#9 2,4-D

R.T.: 13.056 min
Delta R.T.: -0.046 min
Response: 256909455
Conc: 564.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119006BS

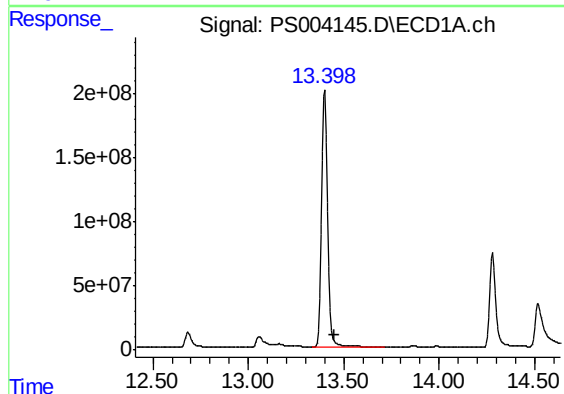
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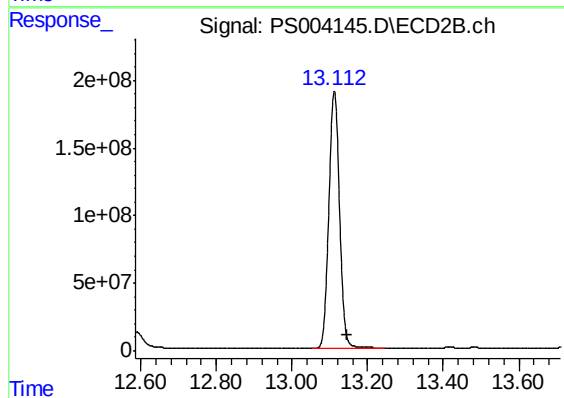
#9 2,4-D

R.T.: 12.589 min
Delta R.T.: -0.034 min
Response: 286413433
Conc: 559.71 ng/ml m



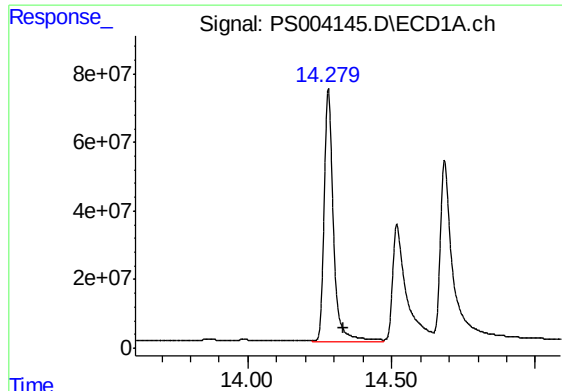
#10 Pentachlorophenol

R.T.: 13.399 min
Delta R.T.: -0.053 min
Response: 4471467397
Conc: 616.50 ng/ml



#10 Pentachlorophenol

R.T.: 13.112 min
Delta R.T.: -0.035 min
Response: 3749424071
Conc: 603.73 ng/ml m



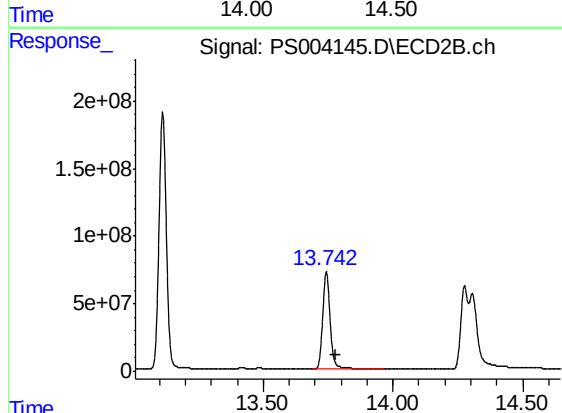
#11 2,4,5-TP (SILVEX)

R.T.: 14.280 min
Delta R.T.: -0.054 min
Response: 1654352927
Conc: 611.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119006BS

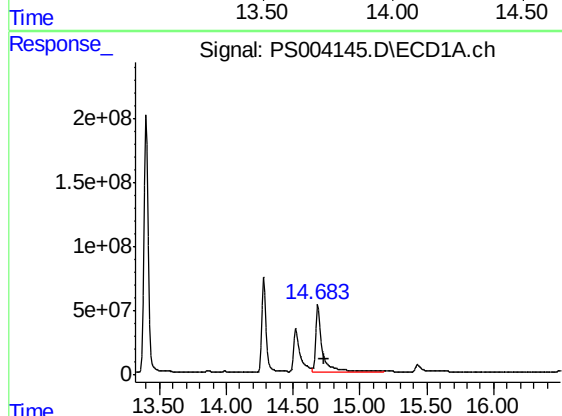
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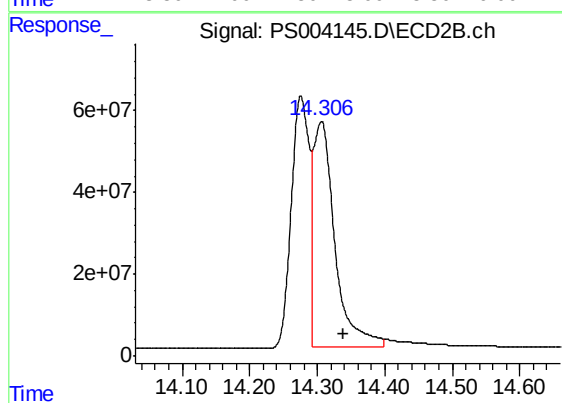
#11 2,4,5-TP (SILVEX)

R.T.: 13.743 min
Delta R.T.: -0.035 min
Response: 1433851064
Conc: 595.46 ng/ml



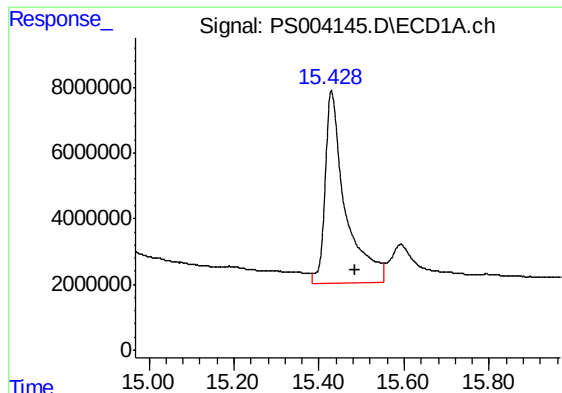
#12 2,4,5-T

R.T.: 14.685 min
Delta R.T.: -0.052 min
Response: 1827473632
Conc: 620.68 ng/ml



#12 2,4,5-T

R.T.: 14.306 min
Delta R.T.: -0.032 min
Response: 1189002473
Conc: 515.45 ng/ml m



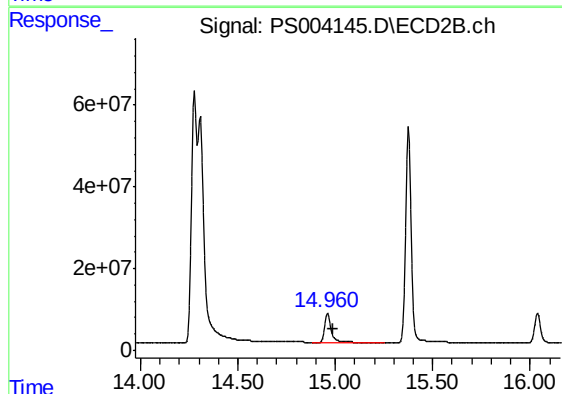
#13 2,4-DB

R.T.: 15.430 min
Delta R.T.: -0.053 min
Response: 191205715
Conc: 613.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119006BS

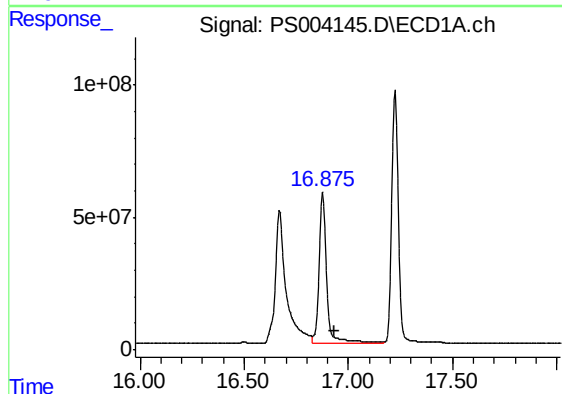
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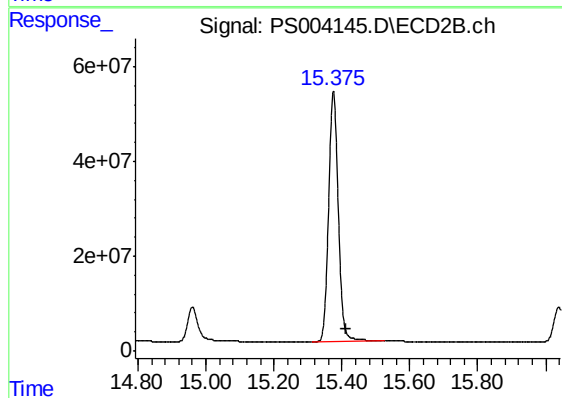
#13 2,4-DB

R.T.: 14.960 min
Delta R.T.: -0.033 min
Response: 165381480
Conc: 536.80 ng/ml



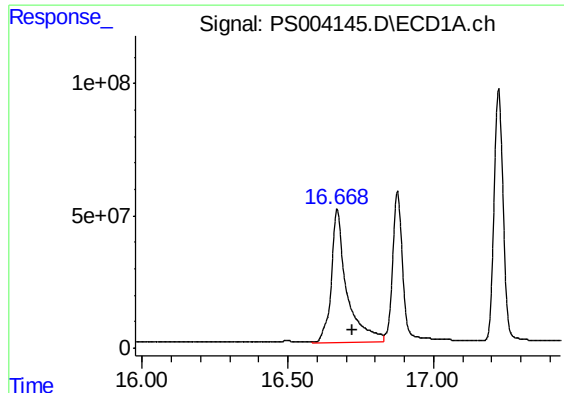
#14 DINOSEB

R.T.: 16.876 min
Delta R.T.: -0.060 min
Response: 1491998916
Conc: 595.52 ng/ml



#14 DINOSEB

R.T.: 15.375 min
Delta R.T.: -0.036 min
Response: 1038996865
Conc: 555.93 ng/ml m



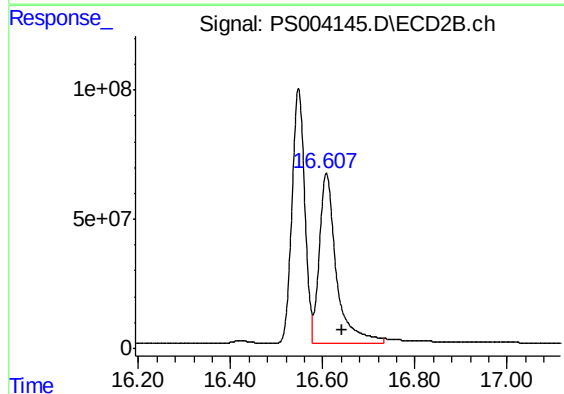
#15 Picloram

R.T.: 16.669 min
Delta R.T.: -0.052 min
Response: 1881890104
Conc: 524.76 ng/ml

Instrument :
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ClientSampleId :
PB119006BS

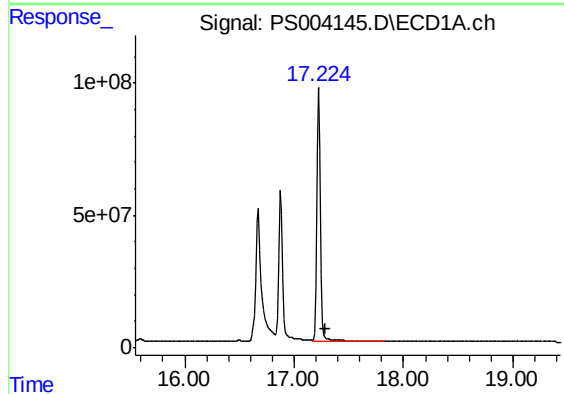
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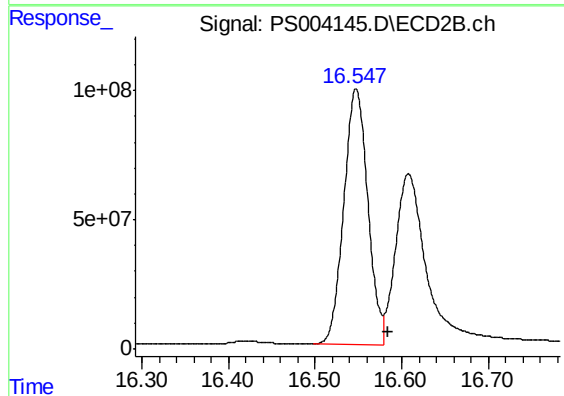
#15 Picloram

R.T.: 16.607 min
Delta R.T.: -0.035 min
Response: 1685479097
Conc: 492.34 ng/ml m



#16 DCPA

R.T.: 17.224 min
Delta R.T.: -0.060 min
Response: 2214661525
Conc: 615.22 ng/ml



#16 DCPA

R.T.: 16.547 min
Delta R.T.: -0.038 min
Response: 1912555527
Conc: 601.73 ng/ml m