

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
 Data File : PS004028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 12:15
 Operator : EI\SJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 14:06:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:05:00 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	11.212	10.712	246.6E6	236.0E6	516.554	504.879
Target Compounds							
1) T	Dalapon	2.826	2.312	308.3E6	285.2E6	450.197	448.553
2) T	3,5-DICHL...	9.641	8.876	328.9E6	277.1E6	442.016	490.396
3) T	4-Nitroph...	10.820	9.867	117.8E6	106.8E6	451.579	425.105
5) T	DICAMBA	11.509	10.988	927.6E6	779.7E6	466.380	461.933
6) T	MCPD	11.847	11.217	60892089	48808672	45.083	45.054
7) T	MCPA	12.096	11.591	95993890	87034873	45.928	48.834
8) T	DICHLORPROP	12.702	12.114	229.7E6	202.1E6	467.154	470.510
9) T	2,4-D	13.073	12.590	213.5E6	241.1E6	451.987	465.486
10) T	Pentachlo...	13.418	13.112	3580.0E6	3058.3E6	478.524	476.964
11) T	2,4,5-TP ...	14.301	13.743	1308.5E6	1158.1E6	468.865	467.949
12) T	2,4,5-T	14.706	14.305	1423.8E6	1147.1E6	468.648	477.683
13) T	2,4-DB	15.453	14.959	147.3E6	150.4E6	435.608	461.584
14) T	DINOSEB	16.903	15.376	1193.3E6	896.4E6	478.592	465.465
15) T	Picloram	16.693	16.608	1661.4E6	1621.1E6	446.232	458.537
16) T	DCPA	17.251	16.548	1764.5E6	1566.8E6	485.518	478.537m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
Data File : PS004028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2019 12:15
Operator : EI\SJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

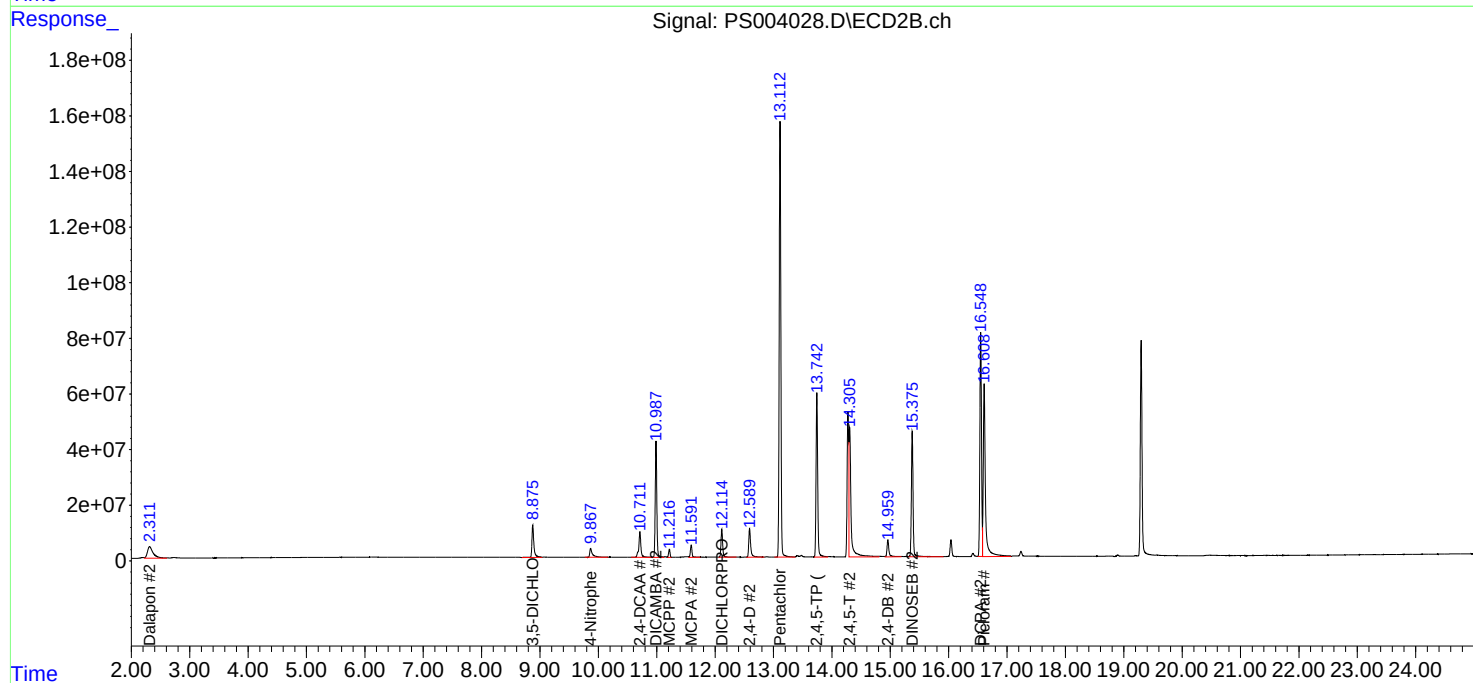
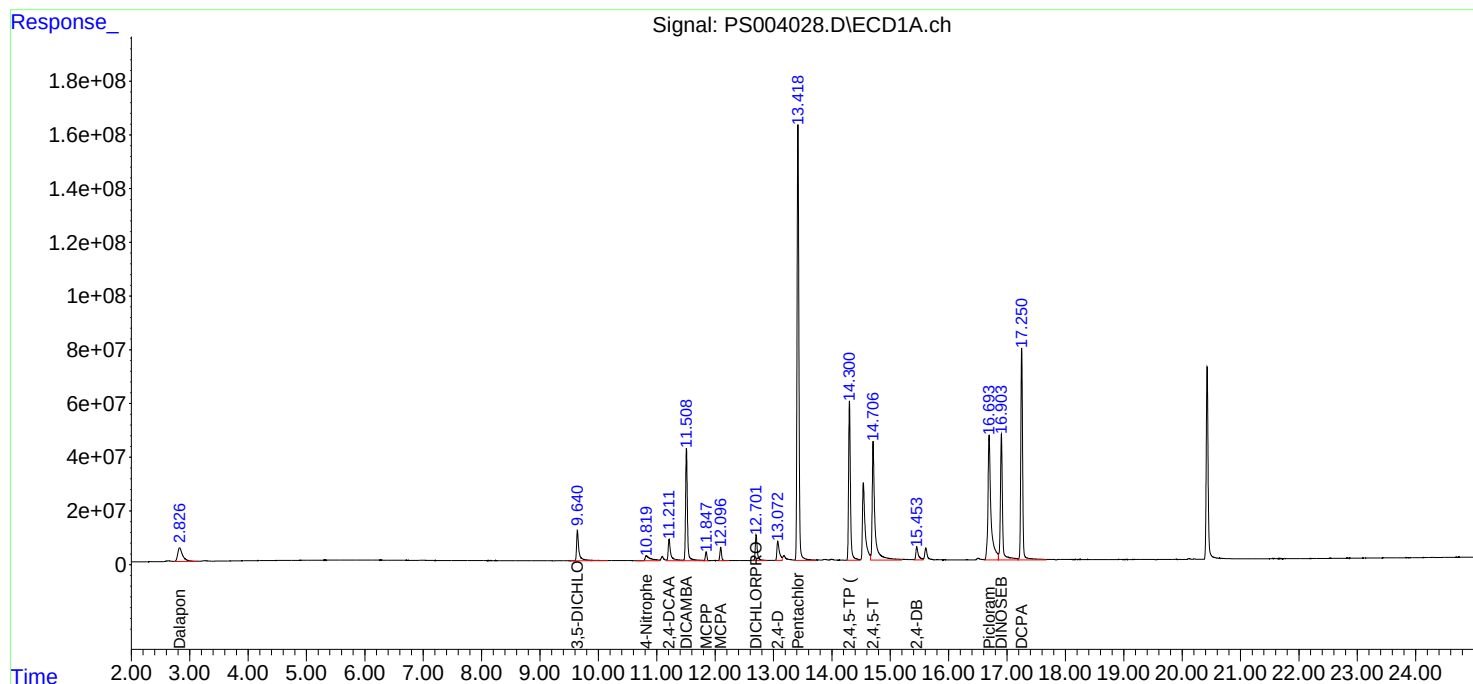
Instrument :
ECD_S
ClientSampleId :
HSTDICC500

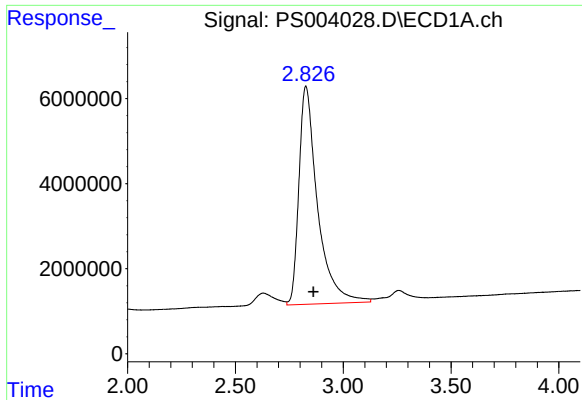
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 14:06:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:05:00 2019
Response via : Initial 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





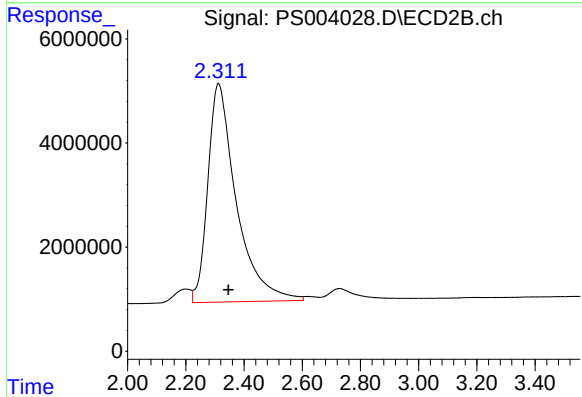
#1 Dalapon

R.T.: 2.826 min
Delta R.T.: -0.036 min
Response: 308323860
Conc: 450.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

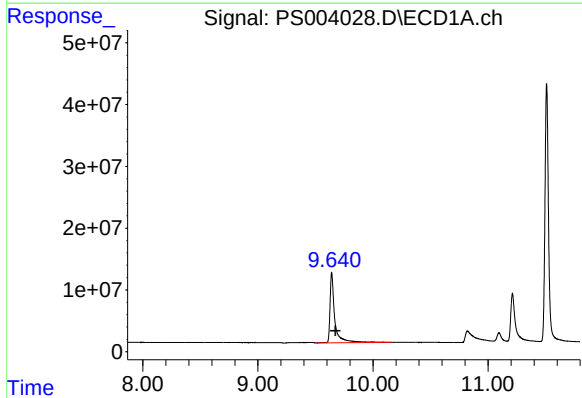
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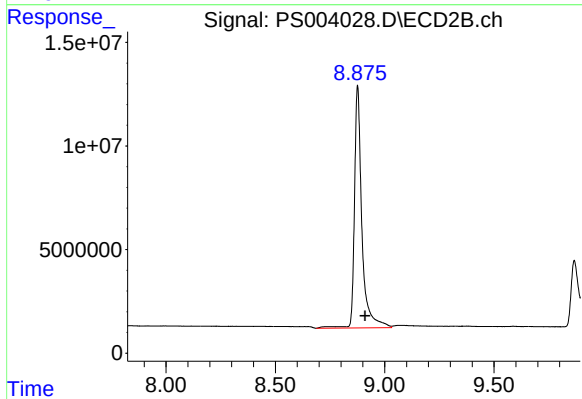
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.034 min
Response: 285240052
Conc: 448.55 ng/ml



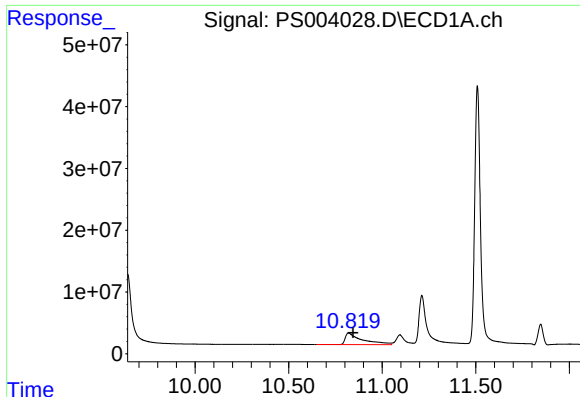
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.641 min
Delta R.T.: -0.032 min
Response: 328874239
Conc: 442.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.876 min
Delta R.T.: -0.033 min
Response: 277100841
Conc: 490.40 ng/ml



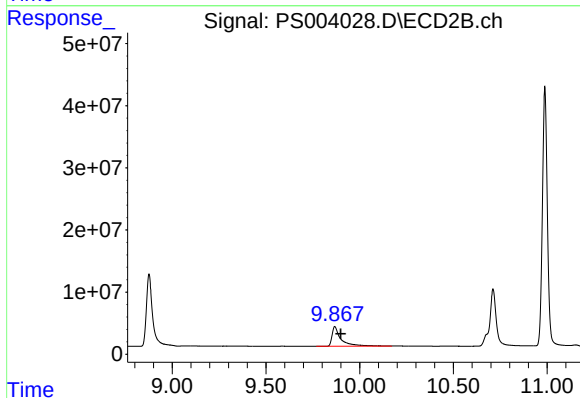
#3 4-Nitrophenol

R.T.: 10.820 min
Delta R.T.: -0.024 min
Response: 117792689
Conc: 451.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

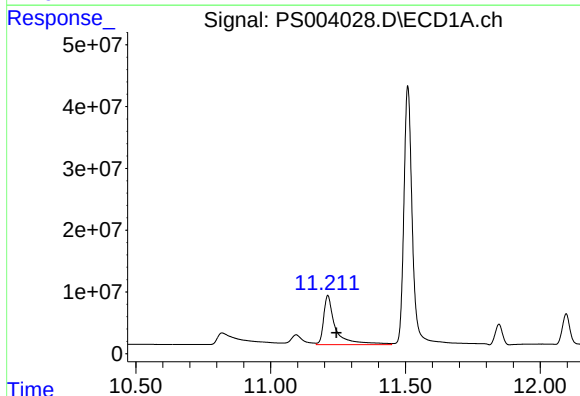
Manual Integrations
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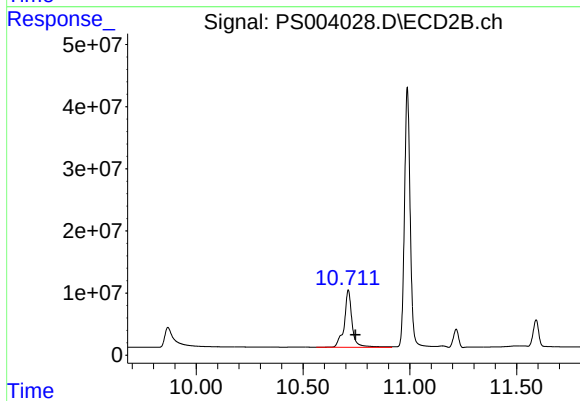
#3 4-Nitrophenol

R.T.: 9.867 min
Delta R.T.: -0.031 min
Response: 106768670
Conc: 425.11 ng/ml



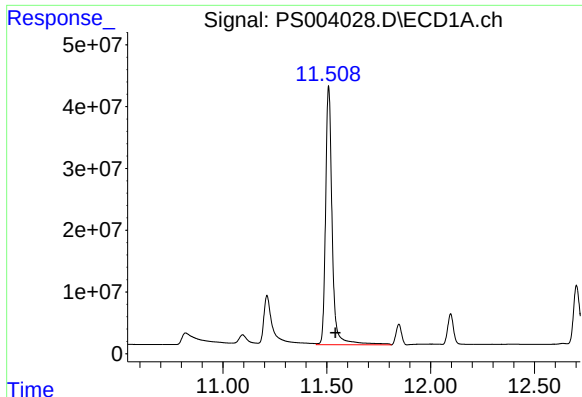
#4 2,4-DCAA

R.T.: 11.212 min
Delta R.T.: -0.031 min
Response: 246585624
Conc: 516.55 ng/ml



#4 2,4-DCAA

R.T.: 10.712 min
Delta R.T.: -0.034 min
Response: 235961118
Conc: 504.88 ng/ml



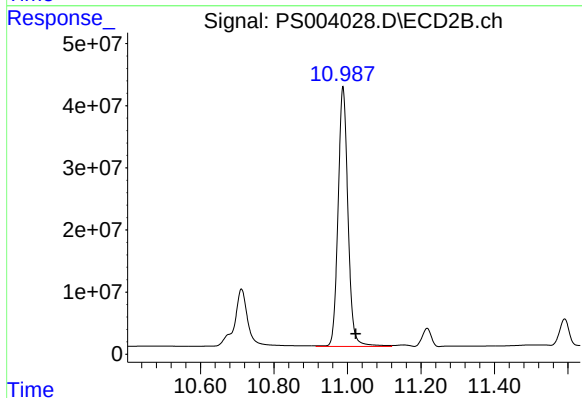
#5 DICAMBA

R.T.: 11.509 min
Delta R.T.: -0.033 min
Response: 927574029
Conc: 466.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

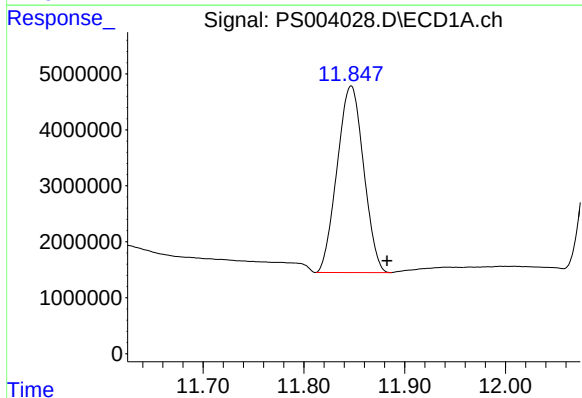
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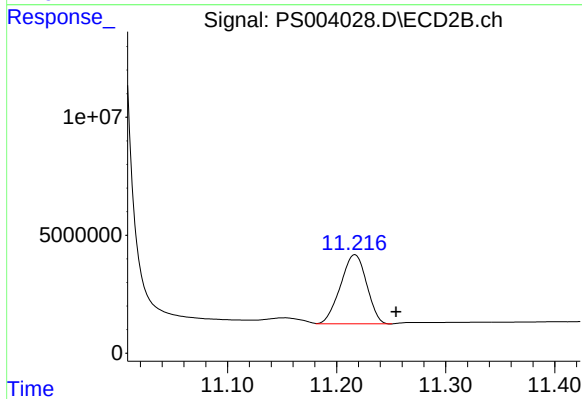
#5 DICAMBA

R.T.: 10.988 min
Delta R.T.: -0.035 min
Response: 779670460
Conc: 461.93 ng/ml



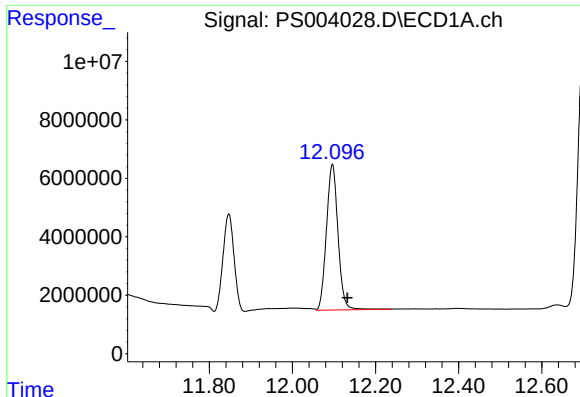
#6 MCP

R.T.: 11.847 min
Delta R.T.: -0.036 min
Response: 60892089
Conc: 45.08 ug/ml



#6 MCP

R.T.: 11.217 min
Delta R.T.: -0.038 min
Response: 48808672
Conc: 45.05 ug/ml



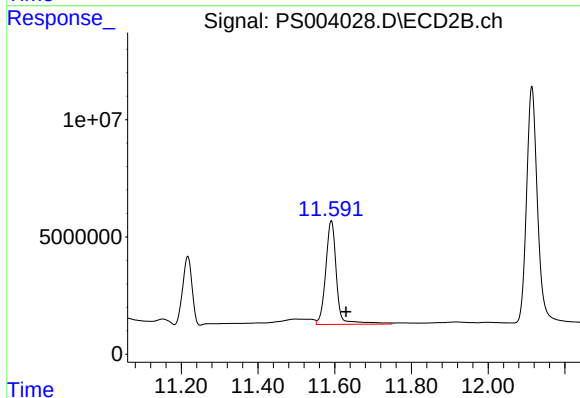
#7 MCPA

R.T.: 12.096 min
Delta R.T.: -0.036 min
Response: 95993890
Conc: 45.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

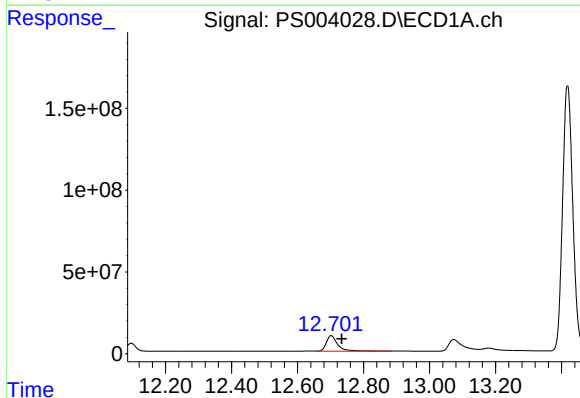
Manual Integrations
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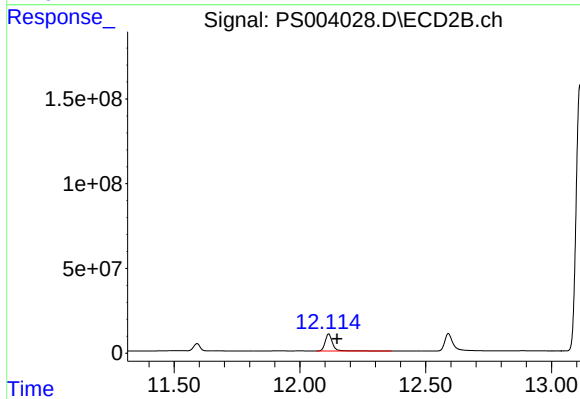
#7 MCPA

R.T.: 11.591 min
Delta R.T.: -0.039 min
Response: 87034873
Conc: 48.83 ug/ml



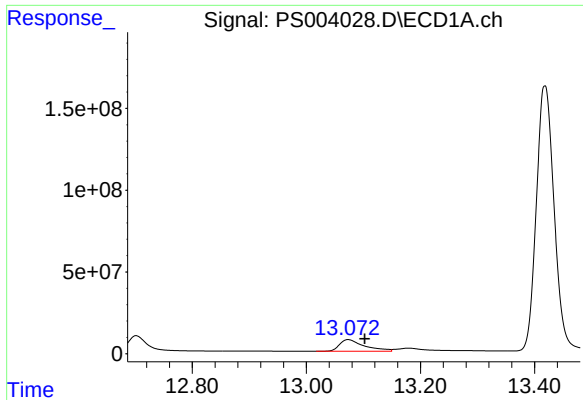
#8 DICHLORPROP

R.T.: 12.702 min
Delta R.T.: -0.033 min
Response: 229745502
Conc: 467.15 ng/ml



#8 DICHLORPROP

R.T.: 12.114 min
Delta R.T.: -0.035 min
Response: 202086287
Conc: 470.51 ng/ml



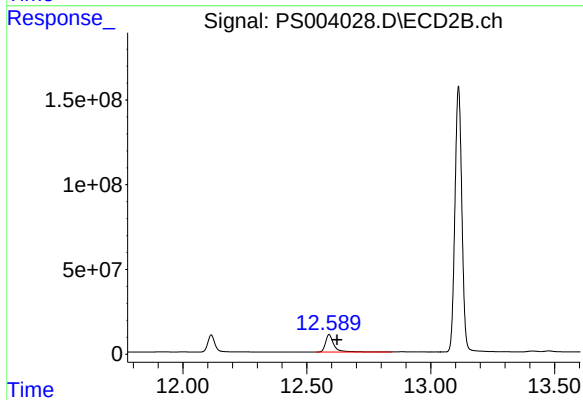
#9 2,4-D

R.T.: 13.073 min
Delta R.T.: -0.029 min
Response: 213507601
Conc: 451.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

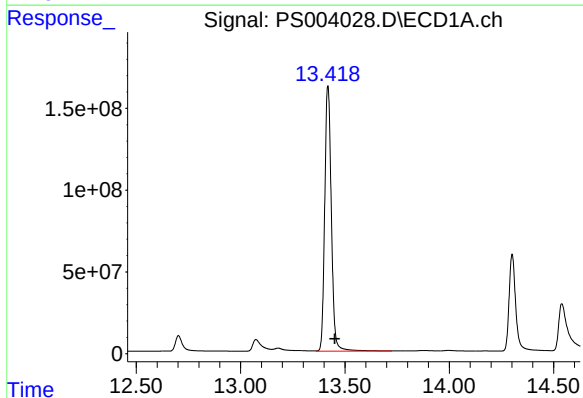
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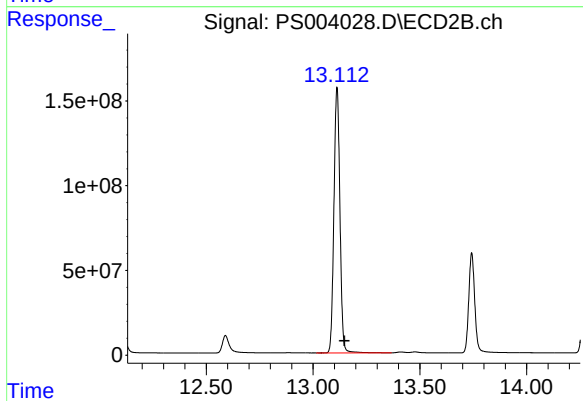
#9 2,4-D

R.T.: 12.590 min
Delta R.T.: -0.033 min
Response: 241142928
Conc: 465.49 ng/ml



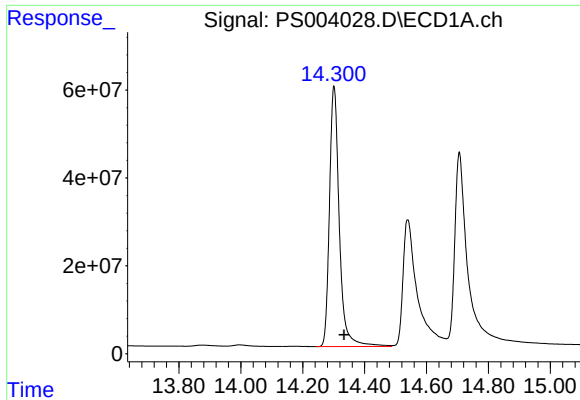
#10 Pentachlorophenol

R.T.: 13.418 min
Delta R.T.: -0.034 min
Response: 3580000961
Conc: 478.52 ng/ml



#10 Pentachlorophenol

R.T.: 13.112 min
Delta R.T.: -0.035 min
Response: 3058346156
Conc: 476.96 ng/ml



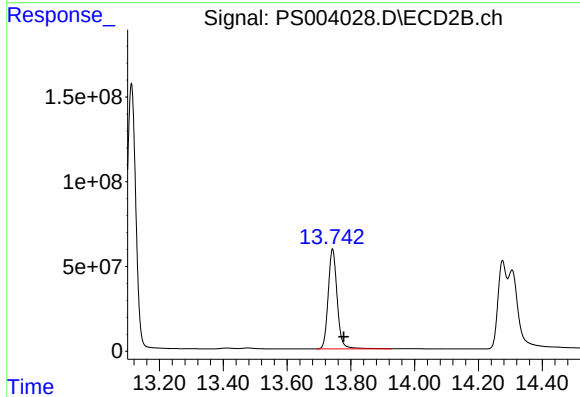
#11 2,4,5-TP (SILVEX)

R.T.: 14.301 min
Delta R.T.: -0.032 min
Response: 1308548628
Conc: 468.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

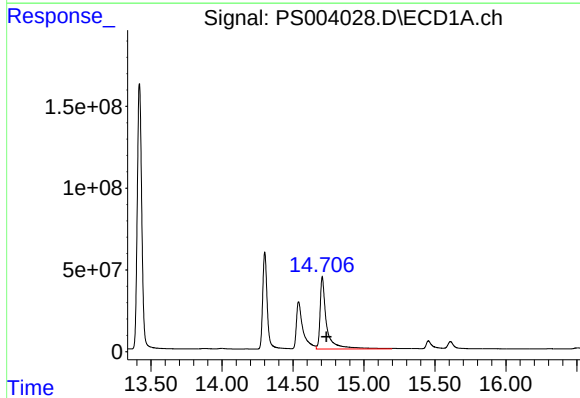
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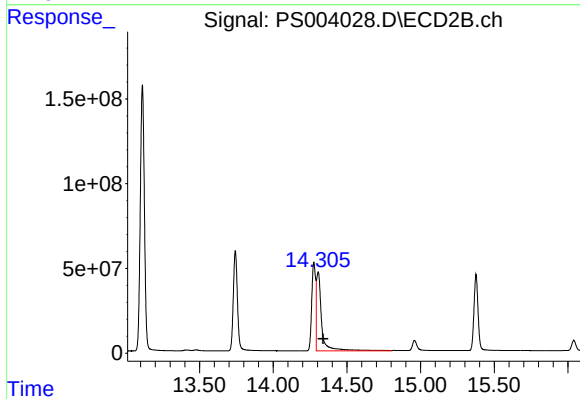
#11 2,4,5-TP (SILVEX)

R.T.: 13.743 min
Delta R.T.: -0.035 min
Response: 1158050547
Conc: 467.95 ng/ml



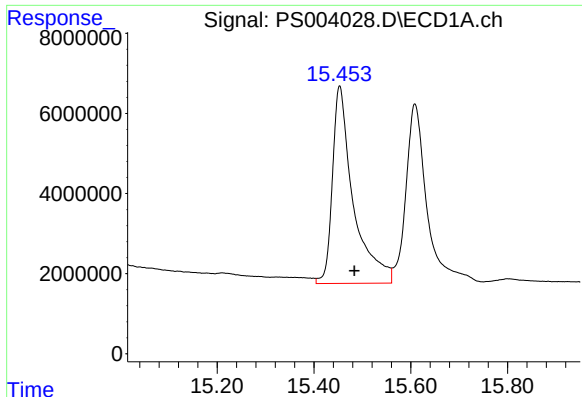
#12 2,4,5-T

R.T.: 14.706 min
Delta R.T.: -0.031 min
Response: 1423844589
Conc: 468.65 ng/ml



#12 2,4,5-T

R.T.: 14.305 min
Delta R.T.: -0.033 min
Response: 1147147131
Conc: 477.68 ng/ml



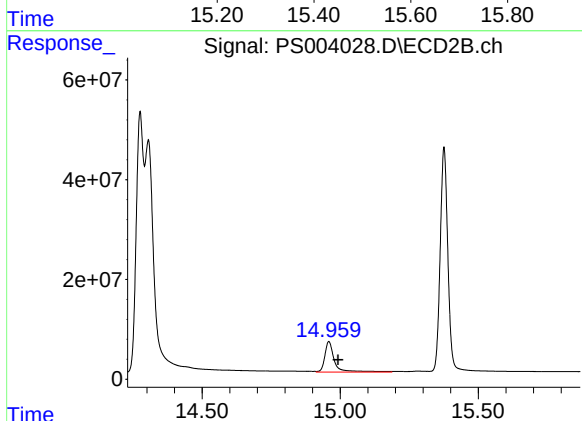
#13 2,4-DB

R.T.: 15.453 min
Delta R.T.: -0.030 min
Response: 147312845
Conc: 435.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

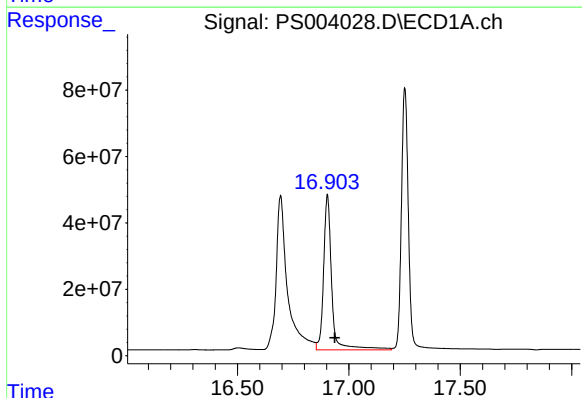
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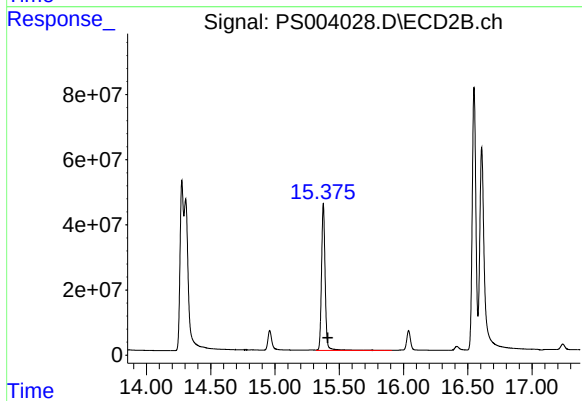
#13 2,4-DB

R.T.: 14.959 min
Delta R.T.: -0.034 min
Response: 150447929
Conc: 461.58 ng/ml



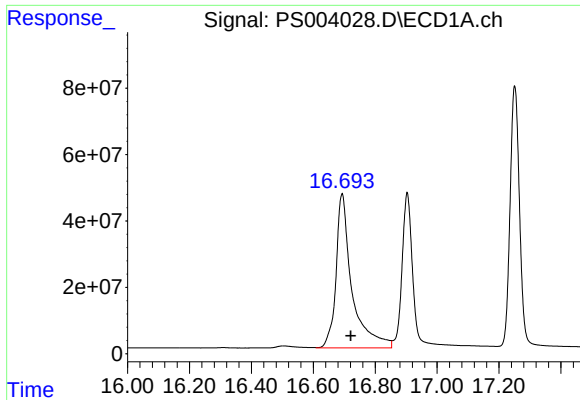
#14 DINOSEB

R.T.: 16.903 min
Delta R.T.: -0.033 min
Response: 1193277755
Conc: 478.59 ng/ml



#14 DINOSEB

R.T.: 15.376 min
Delta R.T.: -0.035 min
Response: 896356786
Conc: 465.46 ng/ml



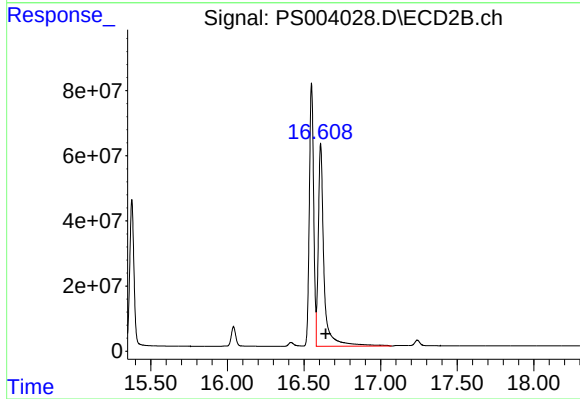
#15 Picloram

R.T.: 16.693 min
Delta R.T.: -0.028 min
Response: 1661444737
Conc: 446.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

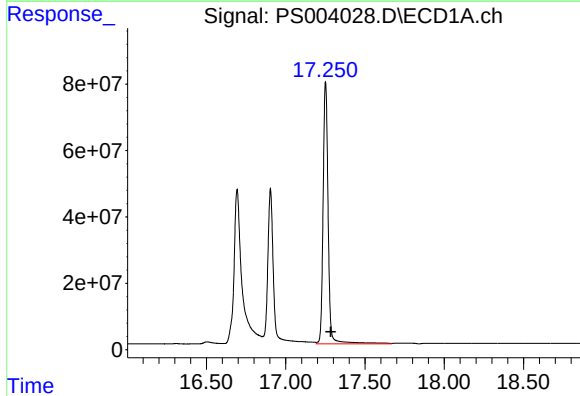
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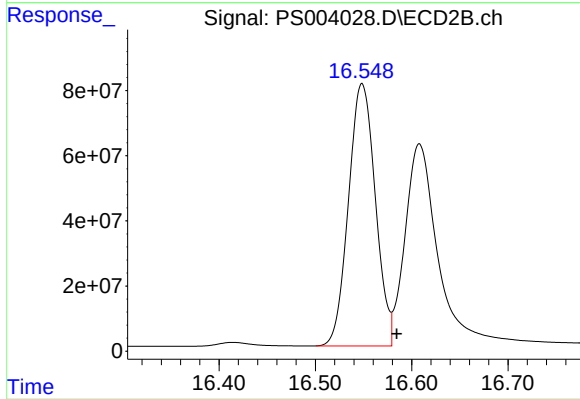
#15 Picloram

R.T.: 16.608 min
Delta R.T.: -0.034 min
Response: 1621128359
Conc: 458.54 ng/ml



#16 DCPA

R.T.: 17.251 min
Delta R.T.: -0.033 min
Response: 1764471792
Conc: 485.52 ng/ml



#16 DCPA

R.T.: 16.548 min
Delta R.T.: -0.036 min
Response: 1566758126
Conc: 478.54 ng/ml m