

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112720\
 Data File : PS013346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2020 12:27
 Operator : DD\AJ
 Sample : PB133279BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133279BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 14:16:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 2020
 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	7.208	6.910	689.2E6	330.7E6	770.966	849.807
Target Compounds							
1) T	Dalapon	3.030	2.623	664.1E6	377.8E6	627.718	712.903m
2) T	3,5-DICHL...	6.424	6.064	822.9E6	385.5E6	668.181	626.690
3) T	4-Nitroph...	7.042	6.522	281.4E6	135.9E6	659.879	570.618
5) T	DICAMBA	7.398	7.077	2223.4E6	1059.0E6	622.588	637.937
6) T	MCPD	7.565	7.171	190.7E6	88025831	71.647	66.505
7) T	MCPA	7.714	7.385	248.4E6	140.2E6	65.043	65.888m
8) T	DICHLORPROP	8.089	7.702	571.3E6	296.4E6	637.929	663.118
9) T	2,4-D	8.320	7.998	675.6E6	396.2E6	715.124	746.610
10) T	Pentachlo...	8.627	8.423	8784.3E6	3794.4E6	682.527	686.611
11) T	2,4,5-TP ...	9.176	8.784	3463.6E6	1634.6E6	674.434	705.342
12) T	2,4,5-T	9.462	9.164	3417.9E6	1526.6E6	645.846	689.227
13) T	2,4-DB	10.015	9.671	364.0E6	200.9E6	432.103	619.150 #
14) T	DINOSEB	11.169	10.001	2602.6E6	1111.0E6	631.156	658.977
15) T	Picloram	11.002	10.993	3637.9E6	1968.1E6	553.229	545.262
16) T	DCPA	11.436	10.927	4028.6E6	2047.0E6	620.350	681.807

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112720\
Data File : PS013346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 12:27
Operator : DD\AJ
Sample : PB133279BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

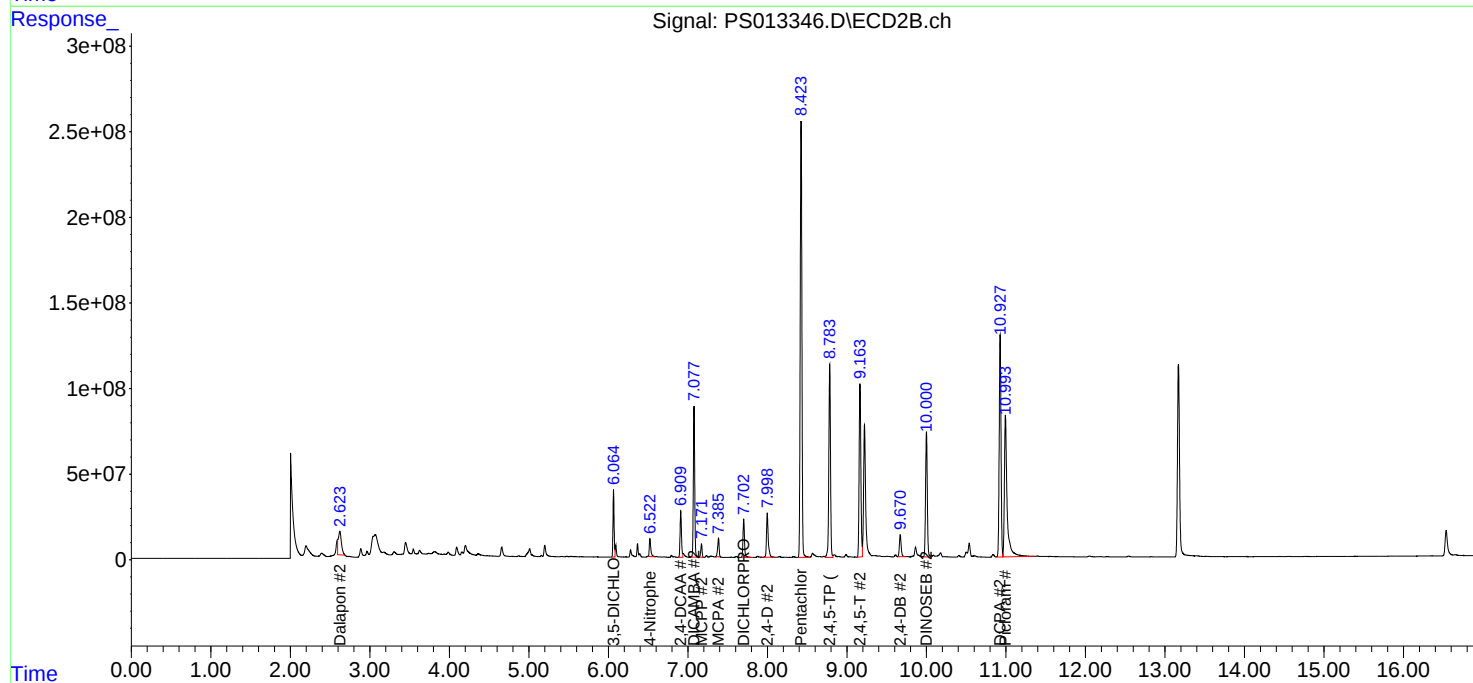
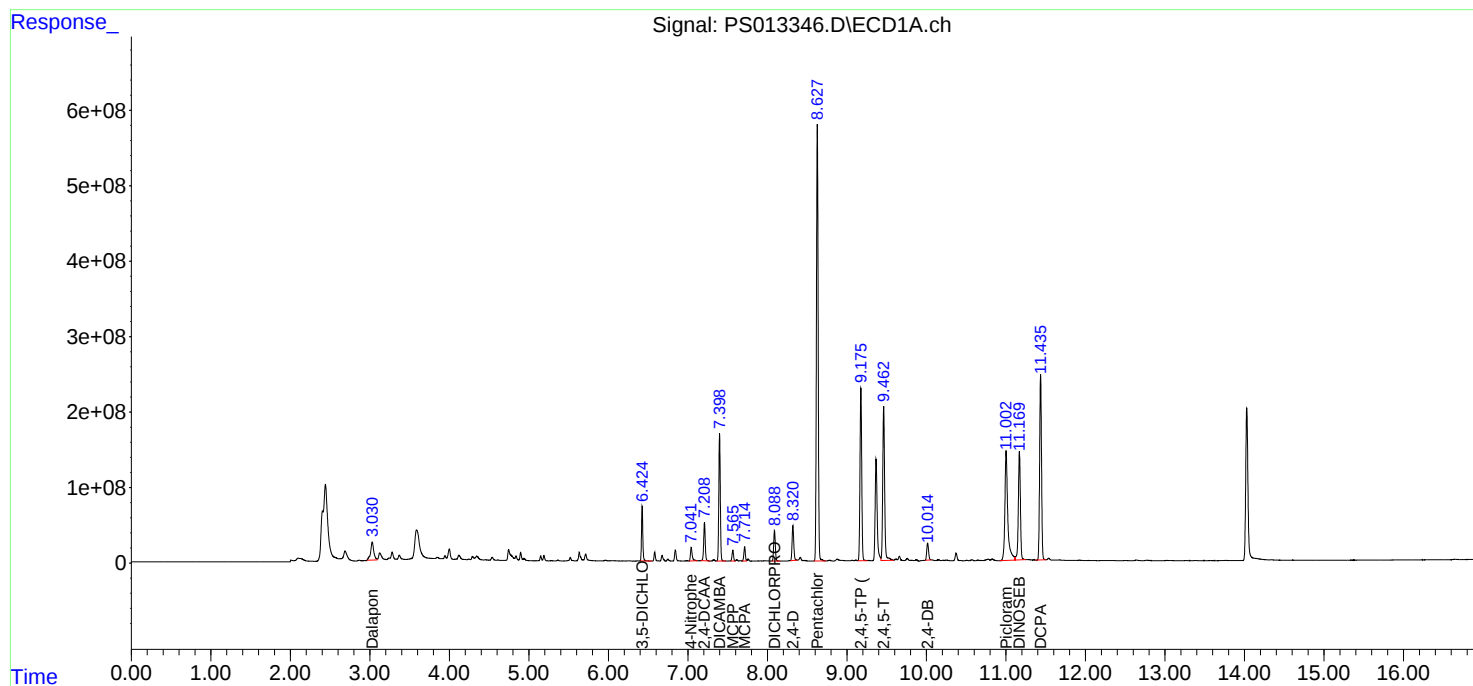
Instrument :
ECD_S
ClientSampled :
PB133279BS

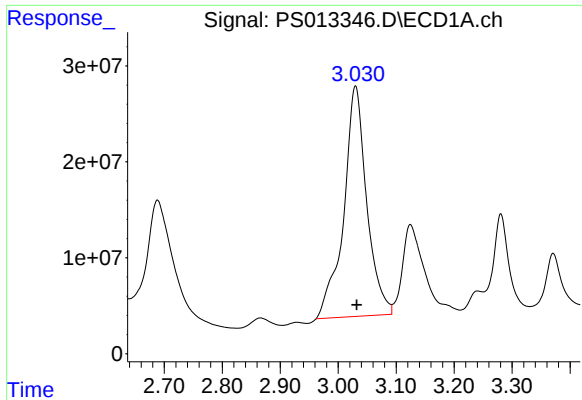
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 14:16:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
Quant Title : 8080.M
QLast Update : Tue Nov 03 03:59:48 2020
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Volume Inj. : 2 µl
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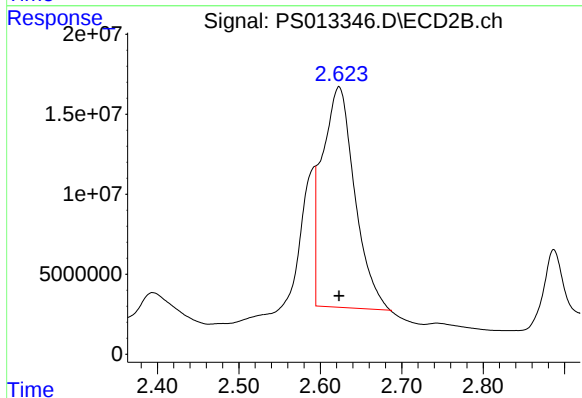
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 664132884
Conc: 627.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133279BS

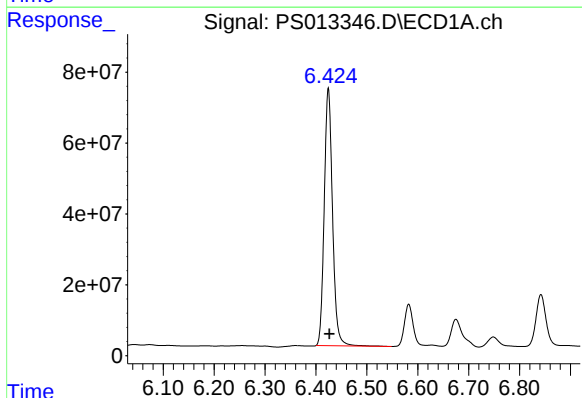
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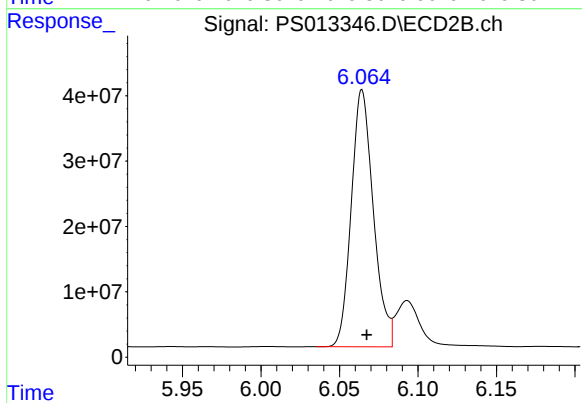
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 377820749
Conc: 712.90 ng/ml m



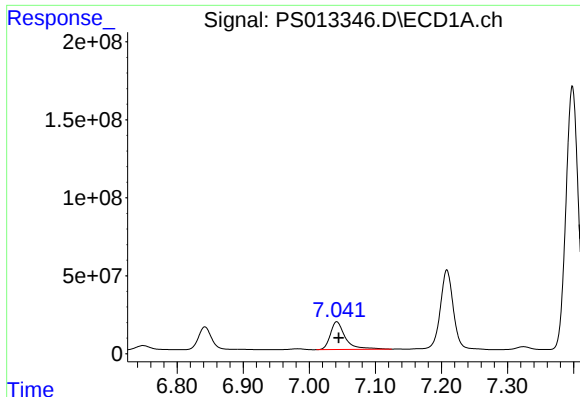
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 822916276
Conc: 668.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: -0.003 min
Response: 385522447
Conc: 626.69 ng/ml



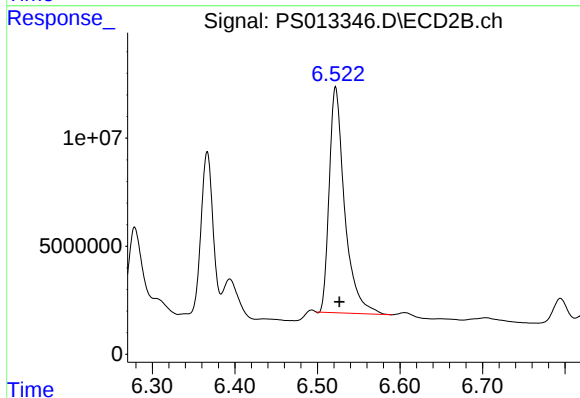
#3 4-Nitrophenol

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 281429302
Conc: 659.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133279BS

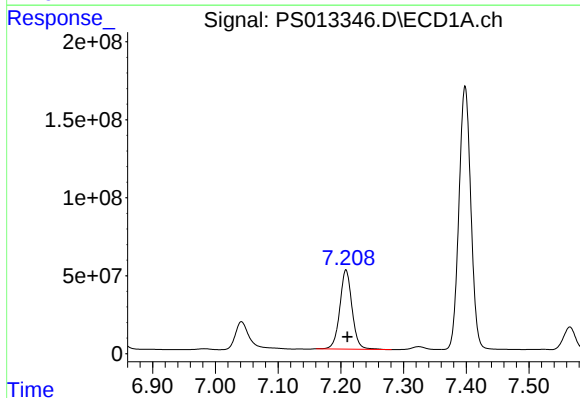
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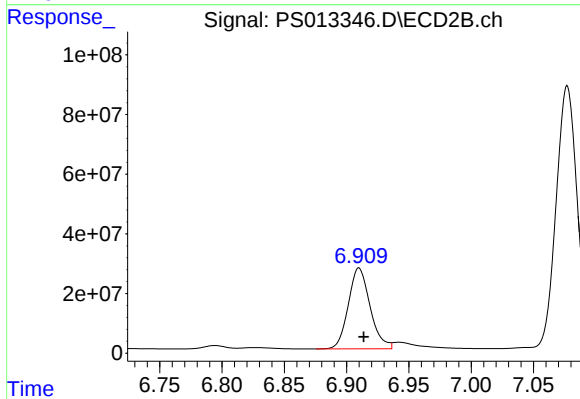
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 135891974
Conc: 570.62 ng/ml



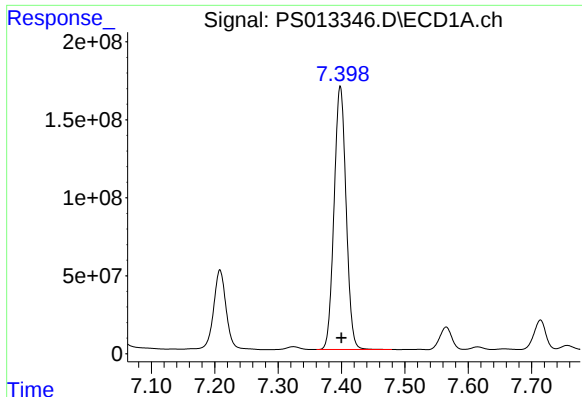
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 689189138
Conc: 770.97 ng/ml



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: -0.004 min
Response: 330650826
Conc: 849.81 ng/ml



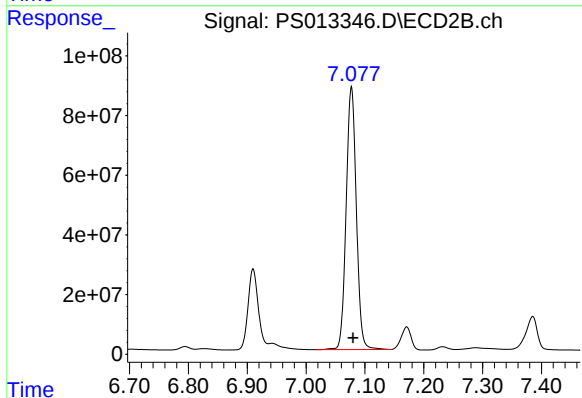
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 2223409001
Conc: 622.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133279BS

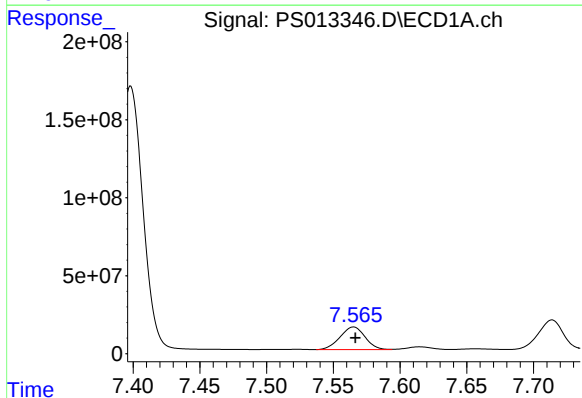
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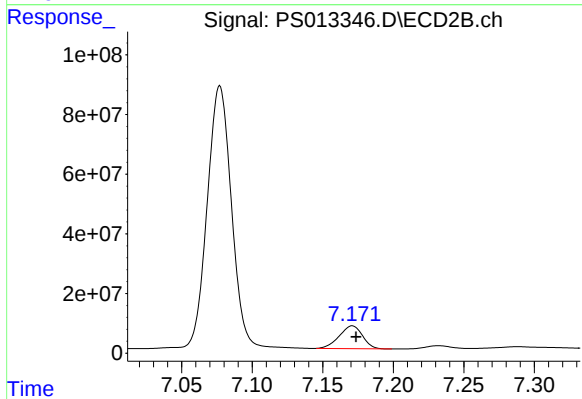
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 1058990496
Conc: 637.94 ng/ml



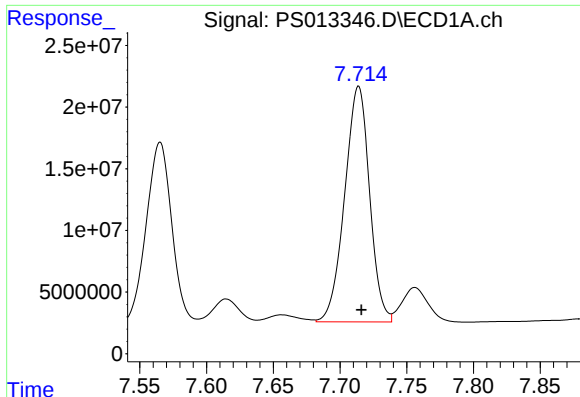
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.001 min
Response: 190732696
Conc: 71.65 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 88025831
Conc: 66.51 ug/ml



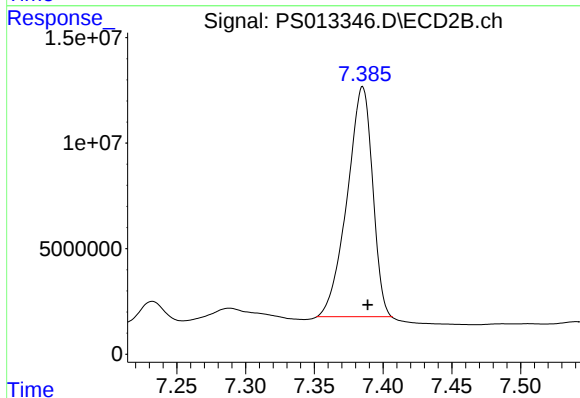
#7 MCPA

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 248362938
Conc: 65.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133279BS

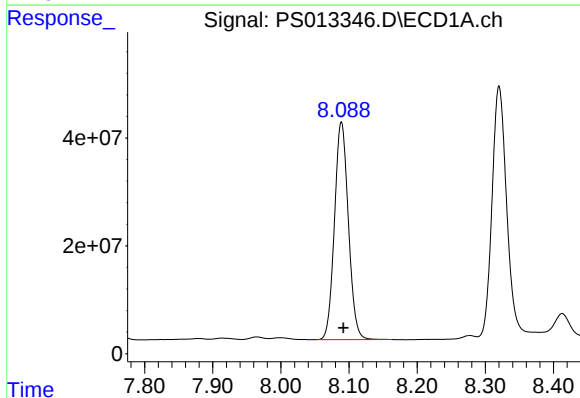
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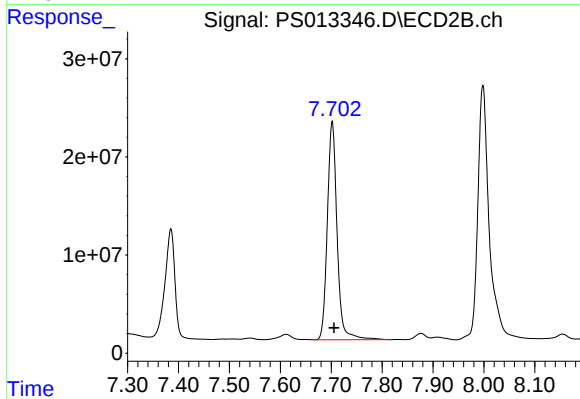
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 140186673
Conc: 65.89 ug/ml m



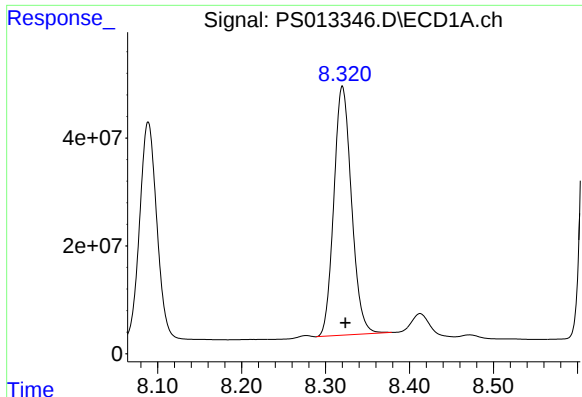
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.003 min
Response: 571262753
Conc: 637.93 ng/ml



#8 DICHLORPROP

R.T.: 7.702 min
Delta R.T.: -0.004 min
Response: 296386631
Conc: 663.12 ng/ml



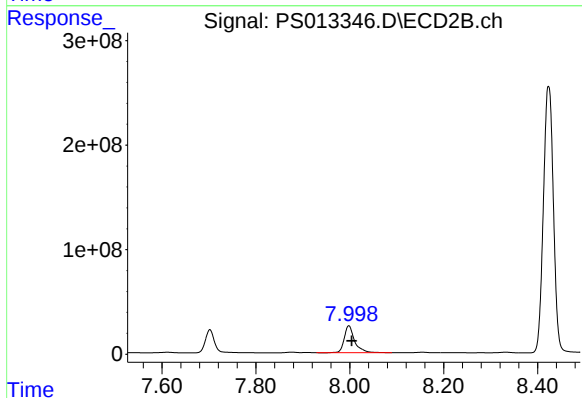
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 675607983
Conc: 715.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133279BS

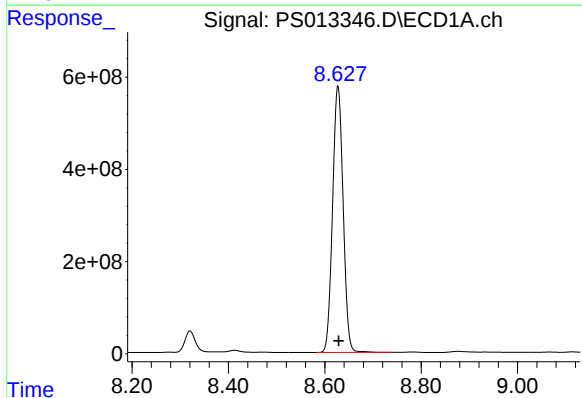
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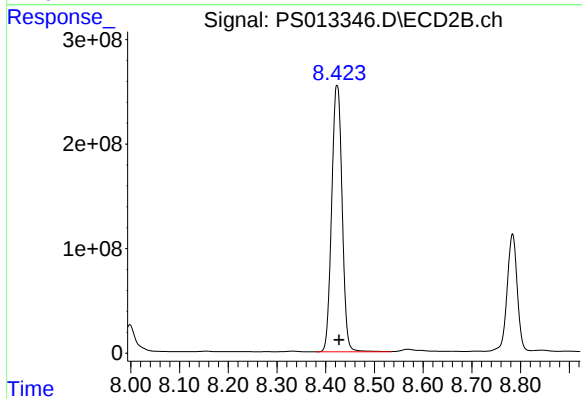
#9 2,4-D

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 396229971
Conc: 746.61 ng/ml



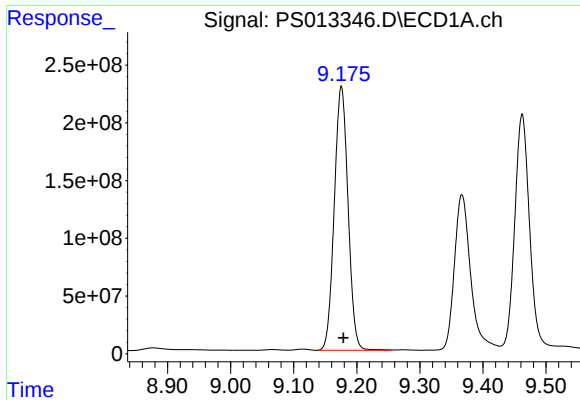
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 8784287594
Conc: 682.53 ng/ml



#10 Pentachlorophenol

R.T.: 8.423 min
Delta R.T.: -0.004 min
Response: 3794382296
Conc: 686.61 ng/ml



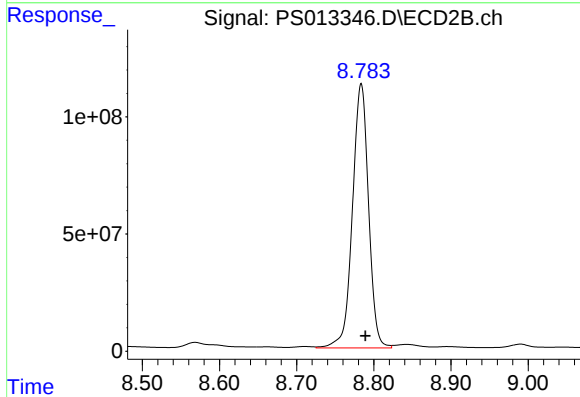
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 3463586487
Conc: 674.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133279BS

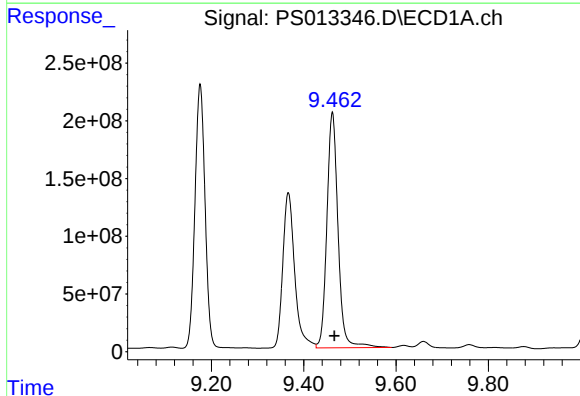
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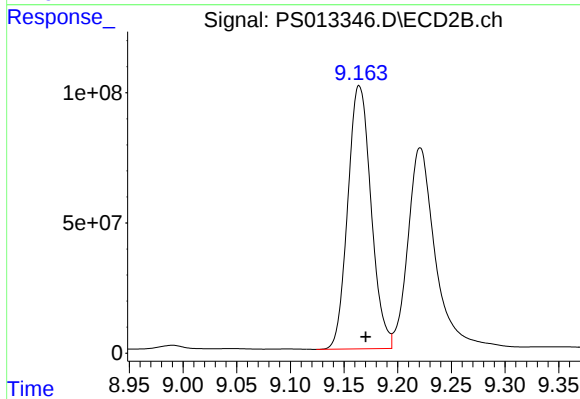
#11 2,4,5-TP (SILVEX)

R.T.: 8.784 min
Delta R.T.: -0.006 min
Response: 1634610569
Conc: 705.34 ng/ml



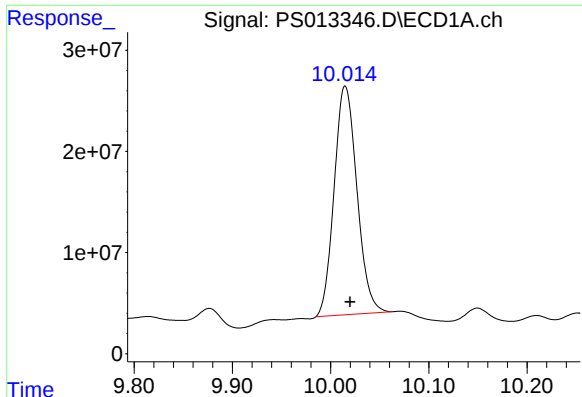
#12 2,4,5-T

R.T.: 9.462 min
Delta R.T.: -0.004 min
Response: 3417892637
Conc: 645.85 ng/ml



#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: -0.006 min
Response: 1526631885
Conc: 689.23 ng/ml



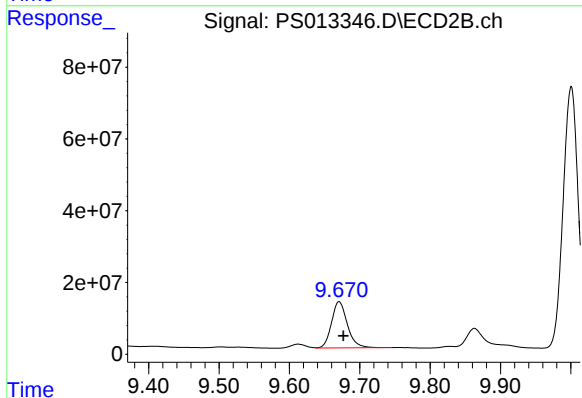
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.005 min
Response: 364024362
Conc: 432.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133279BS

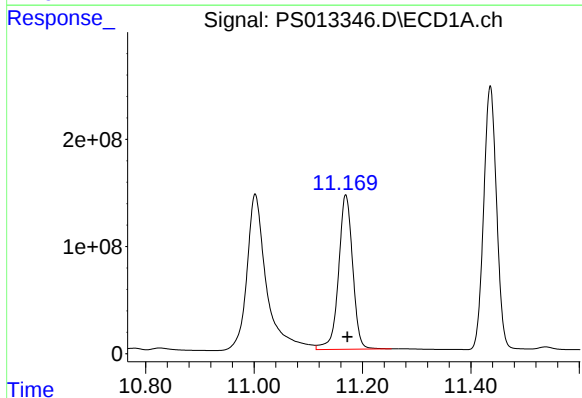
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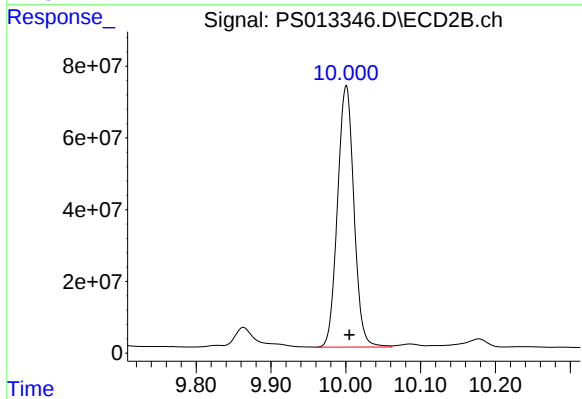
#13 2,4-DB

R.T.: 9.671 min
Delta R.T.: -0.006 min
Response: 200941229
Conc: 619.15 ng/ml



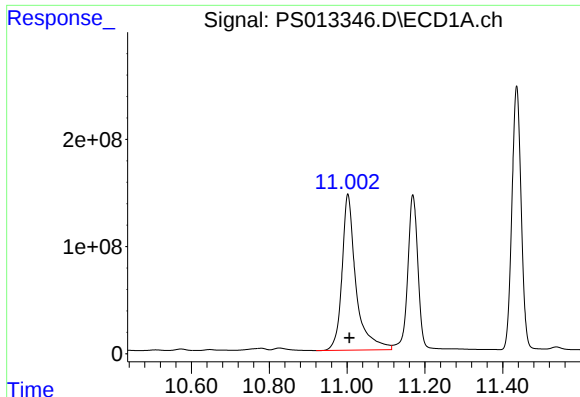
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: -0.003 min
Response: 2602585359
Conc: 631.16 ng/ml



#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.004 min
Response: 1110965942
Conc: 658.98 ng/ml



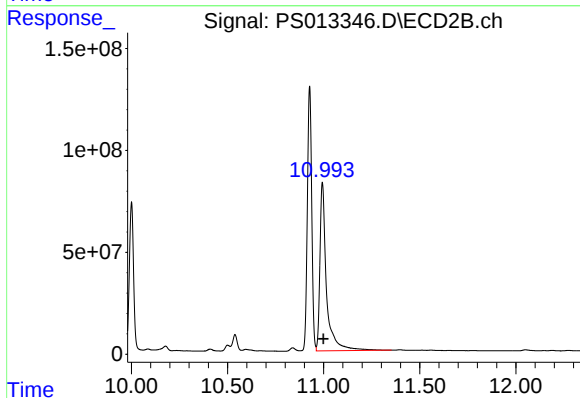
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.004 min
Response: 3637874969
Conc: 553.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133279BS

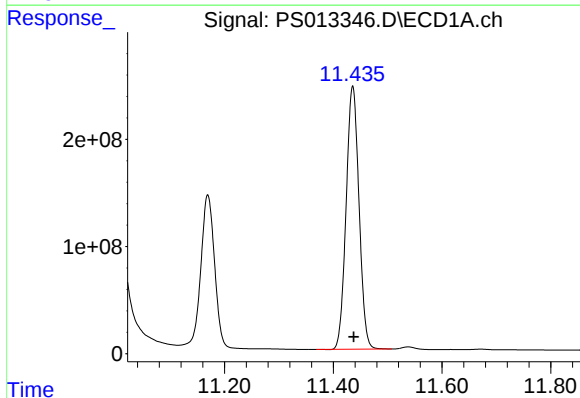
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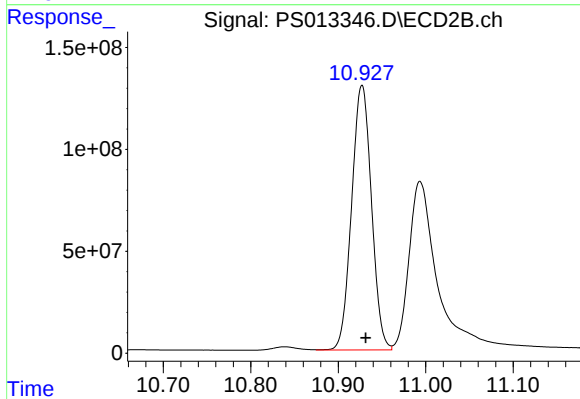
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.006 min
Response: 1968108161
Conc: 545.26 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: -0.002 min
Response: 4028628962
Conc: 620.35 ng/ml



#16 DCPA

R.T.: 10.927 min
Delta R.T.: -0.004 min
Response: 2046960232
Conc: 681.81 ng/ml