

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090121\
 Data File : PS016739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2021 11:41
 Operator : DD\AJ
 Sample : M3550-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 02:59:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 01 10:13:14 2021
 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 x 0.5 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	7.181	6.763	352.9E6	101.1E6	234.994	195.121
Target Compounds							
1) T	Dalapon	3.008	2.513	1049.8E6	402.8E6	465.942m	599.115m#
2) T	3,5-DICHL...	6.399	5.955	901.4E6	317.8E6	423.399	400.150m
5) T	DICAMBA	7.370	6.924	2726.3E6	1048.8E6	479.030	475.132m
6) T	MCP	7.537	7.020	234.8E6	81495064	55.687	47.809
7) T	MCPA	7.685	7.230	364.0E6	141.1E6	62.138	52.668
8) T	DICHLORPROP	8.062	7.544	689.6E6	277.9E6	502.841	510.625
9) T	2,4-D	8.291	7.836	878.8E6	392.5E6	580.124	624.996
10) T	Pentachlo...	8.598	8.262	4839.2E6	1881.2E6	247.786	252.143
11) T	2,4,5-TP ...	9.148	8.618	3990.0E6	3514.9E6	555.701	1195.659 #
12) T	2,4,5-T	9.433	9.000	3797.9E6	1527.9E6	530.768	543.699
13) T	2,4-DB	9.985	9.506	479.7E6	202.6E6	347.063m	555.126 #
14) T	DINOSEB	11.138	9.832	1064.8E6	389.8E6	195.291m	185.904
15) T	Picloram	10.961	10.811	5621.3E6	1960.2E6	630.841m	534.951
16) T	DCPA	11.406	10.761	4775.9E6	2188.4E6	479.451	504.402

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

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Data File : PS016739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2021 11:41
Operator : DD\AJ
Sample : M3550-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

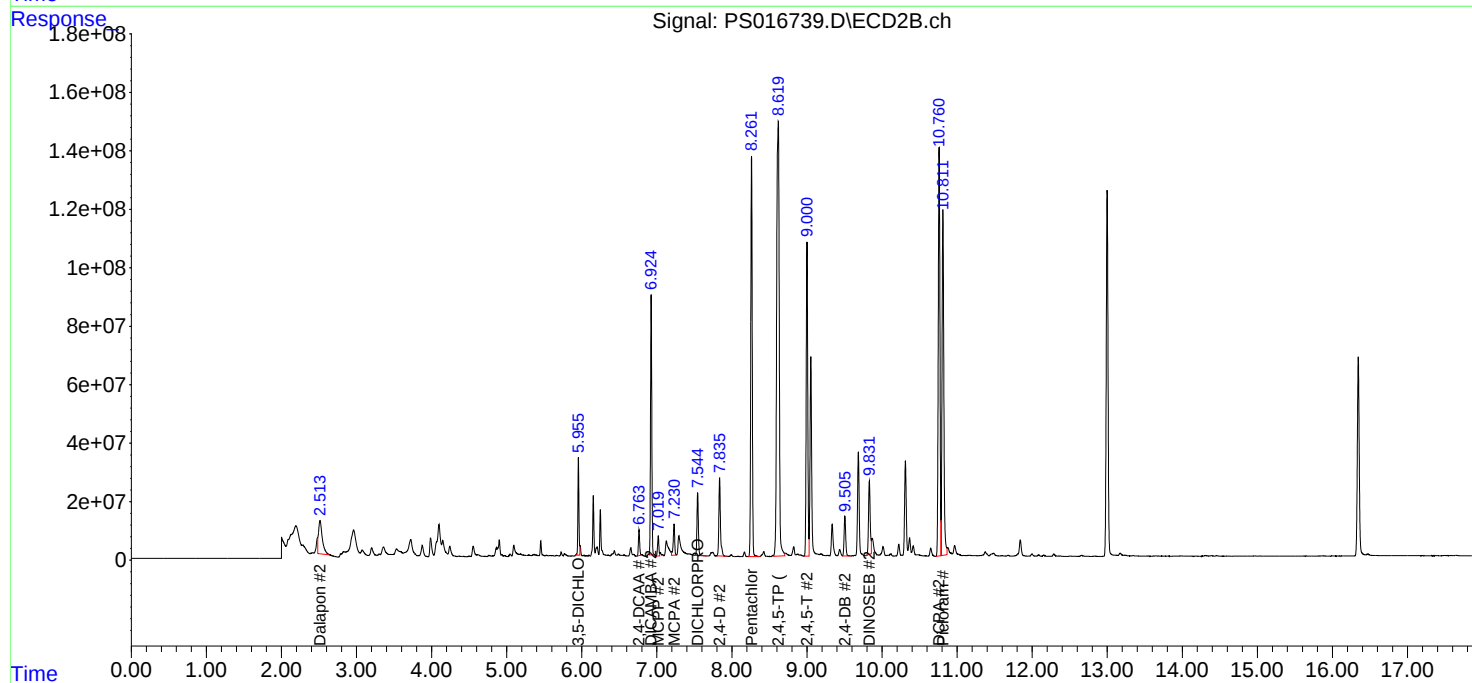
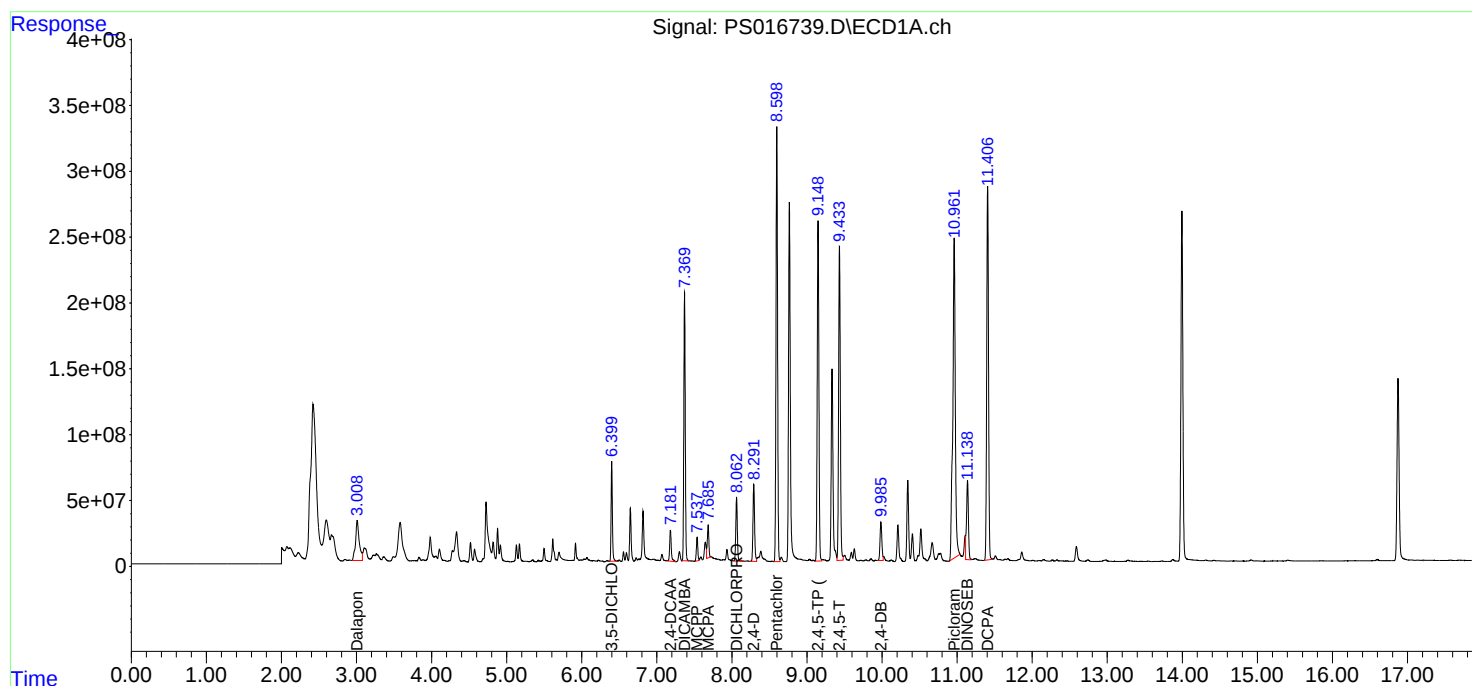
Instrument :
ECD_S
ClientSampled :
WC-1MS

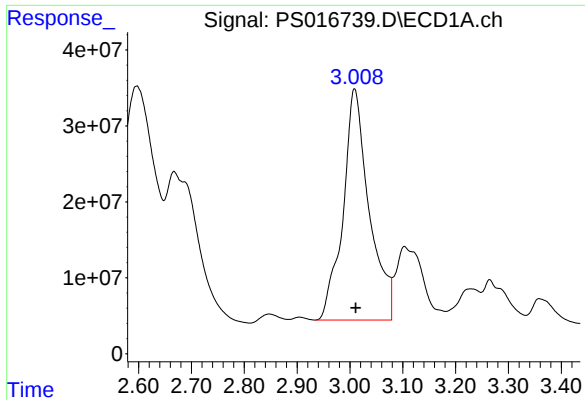
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 02:59:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
Quant Title : 8080.M
QLast Update : Wed Sep 01 10:13:14 2021
Response via : Initial Calibration
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





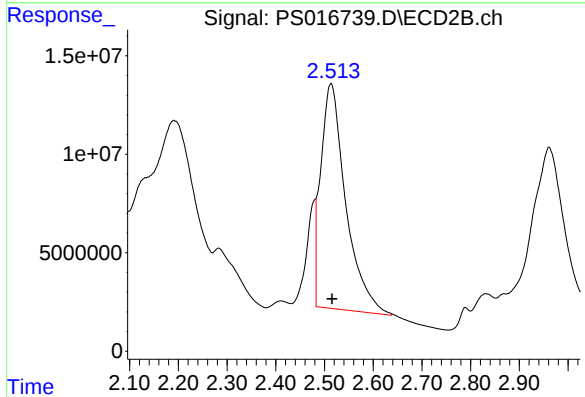
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: -0.003 min
Response: 1049846123
Conc: 465.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
WC-1MS

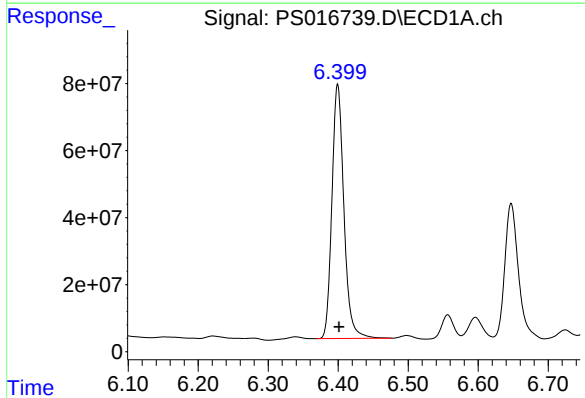
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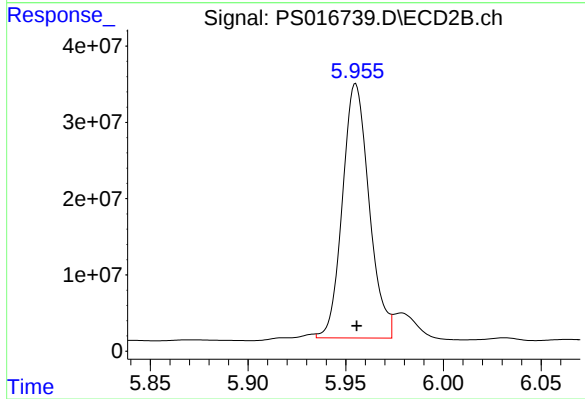
#1 Dalapon

R.T.: 2.513 min
Delta R.T.: -0.002 min
Response: 402773471
Conc: 599.12 ng/ml m



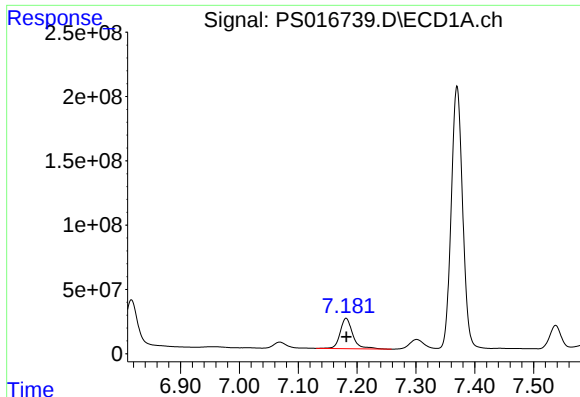
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 901429658
Conc: 423.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 317818498
Conc: 400.15 ng/ml m



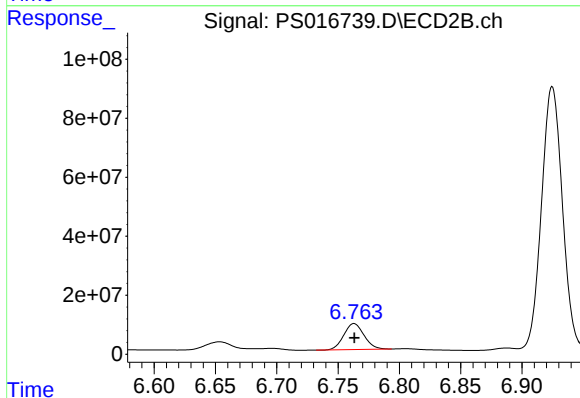
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 352929251
Conc: 234.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

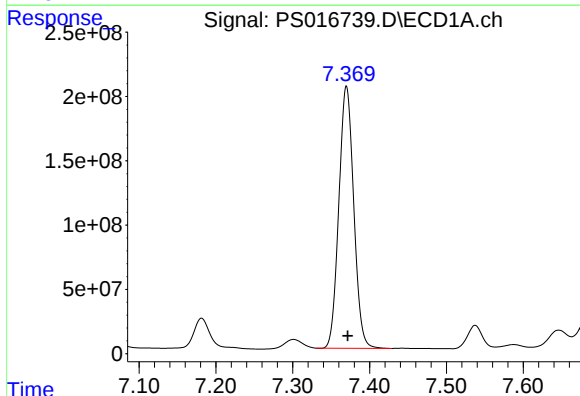
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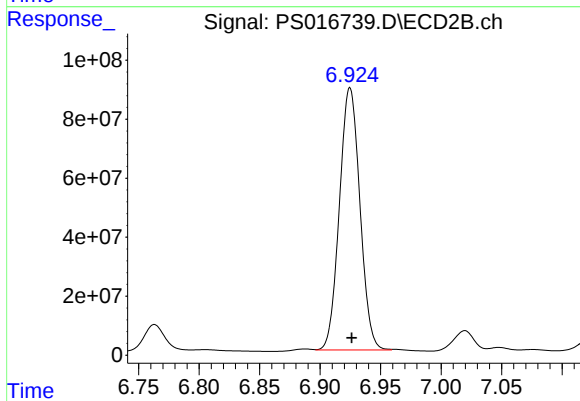
#4 2,4-DCAA

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 101138204
Conc: 195.12 ng/ml



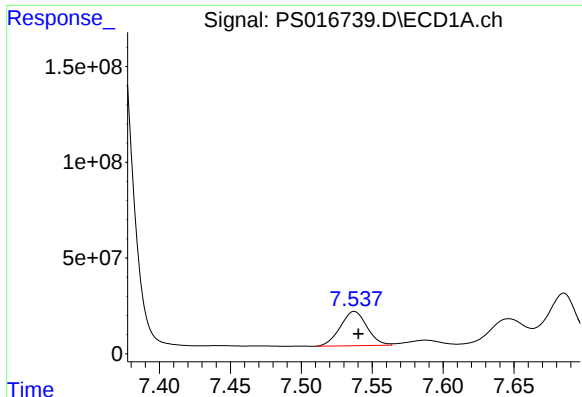
#5 DICAMBA

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 2726271205
Conc: 479.03 ng/ml



#5 DICAMBA

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 1048803443
Conc: 475.13 ng/ml m



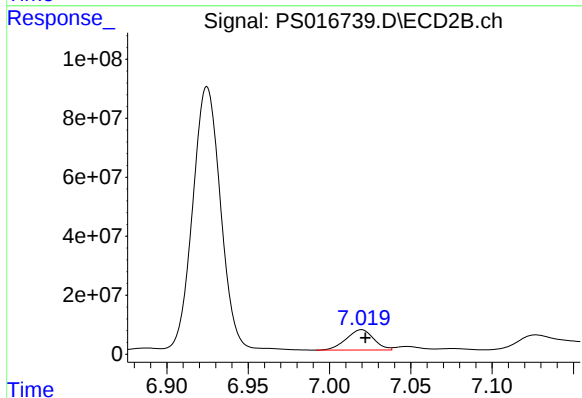
#6 MCPP

R.T.: 7.537 min
Delta R.T.: -0.003 min
Response: 234845872
Conc: 55.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

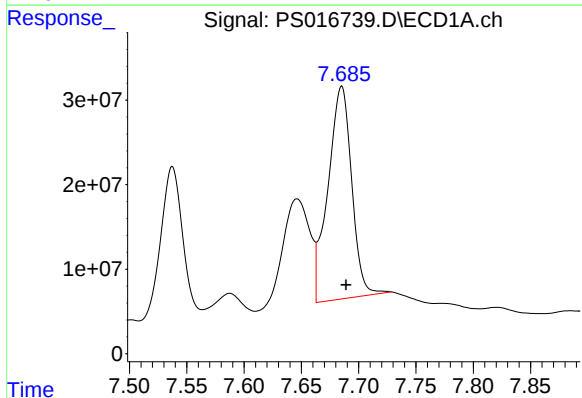
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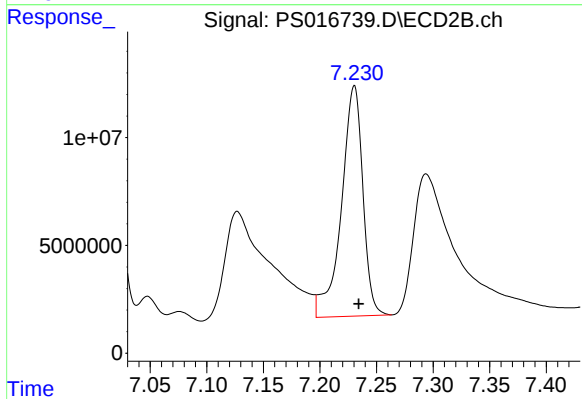
#6 MCPP

R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 81495064
Conc: 47.81 ug/ml



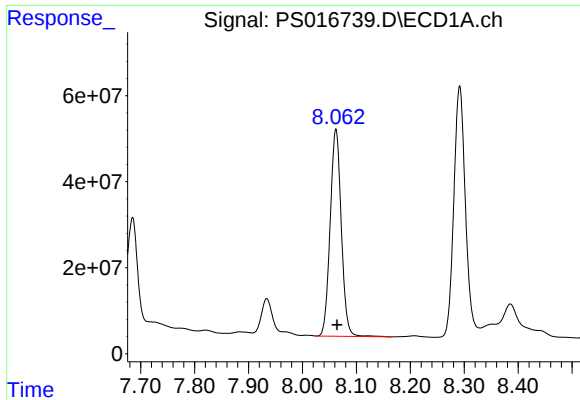
#7 MCPA

R.T.: 7.685 min
Delta R.T.: -0.004 min
Response: 364014060
Conc: 62.14 ug/ml



#7 MCPA

R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 141101091
Conc: 52.67 ug/ml



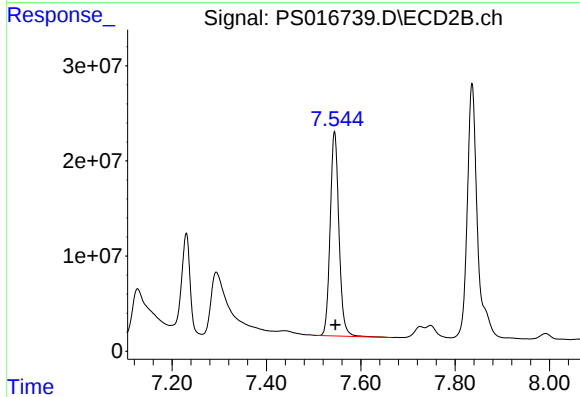
#8 DICHLORPROP

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 689640484
Conc: 502.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

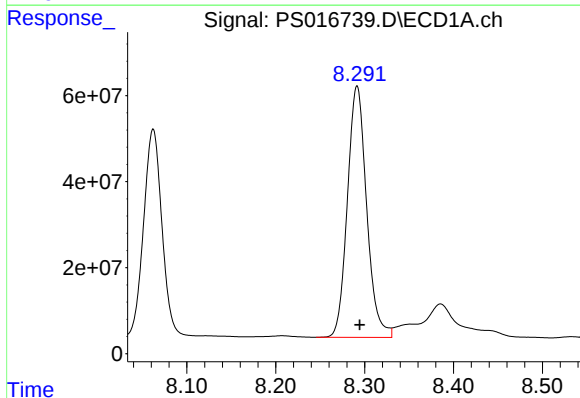
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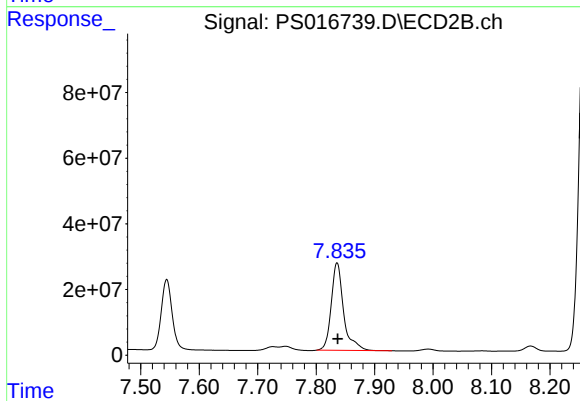
#8 DICHLORPROP

R.T.: 7.544 min
Delta R.T.: -0.001 min
Response: 277935789
Conc: 510.62 ng/ml



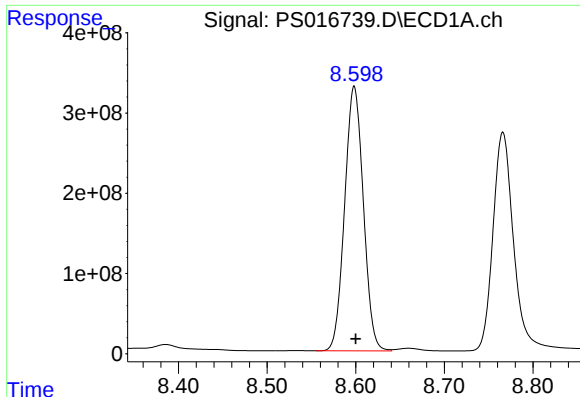
#9 2,4-D

R.T.: 8.291 min
Delta R.T.: -0.003 min
Response: 878750654
Conc: 580.12 ng/ml



#9 2,4-D

R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 392496219
Conc: 625.00 ng/ml



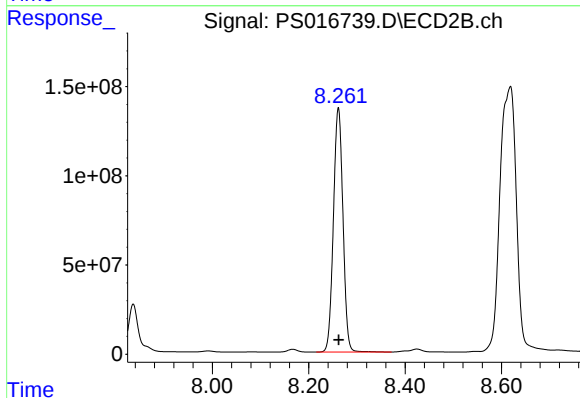
#10 Pentachlorophenol

R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 4839217484
Conc: 247.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

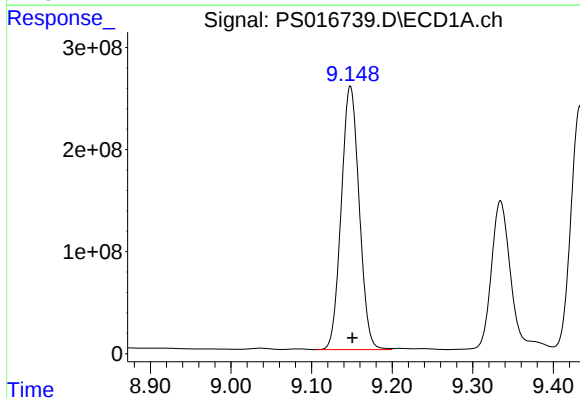
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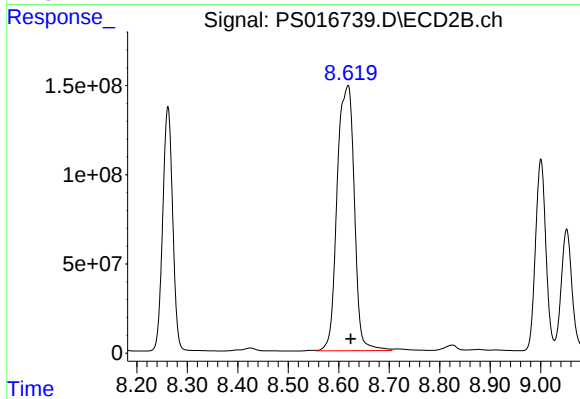
#10 Pentachlorophenol

R.T.: 8.262 min
Delta R.T.: 0.000 min
Response: 1881150290
Conc: 252.14 ng/ml



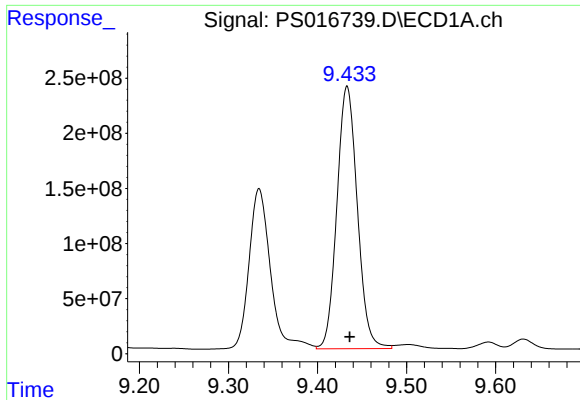
#11 2,4,5-TP (SILVEX)

R.T.: 9.148 min
Delta R.T.: -0.003 min
Response: 3989999472
Conc: 555.70 ng/ml



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

R.T.: 8.618 min
Delta R.T.: -0.006 min
Response: 3514934873
Conc: 1195.66 ng/ml



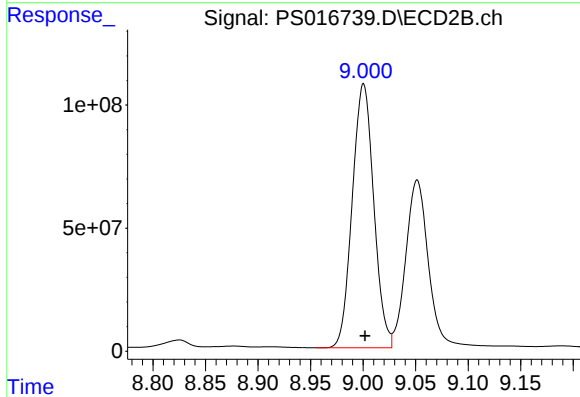
#12 2,4,5-T

R.T.: 9.433 min
Delta R.T.: -0.003 min
Response: 3797918043
Conc: 530.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

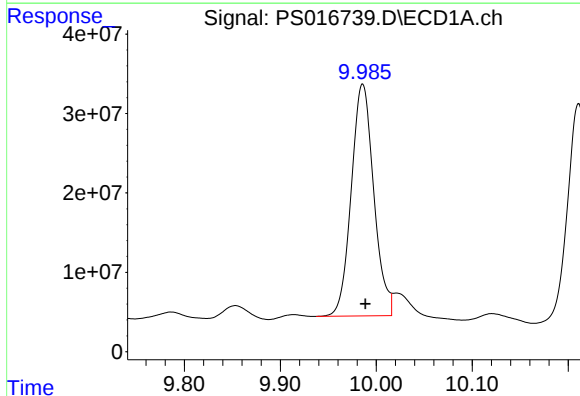
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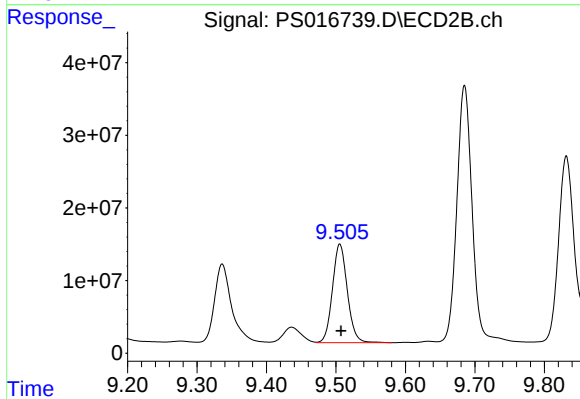
#12 2,4,5-T

R.T.: 9.000 min
Delta R.T.: -0.001 min
Response: 1527852062
Conc: 543.70 ng/ml



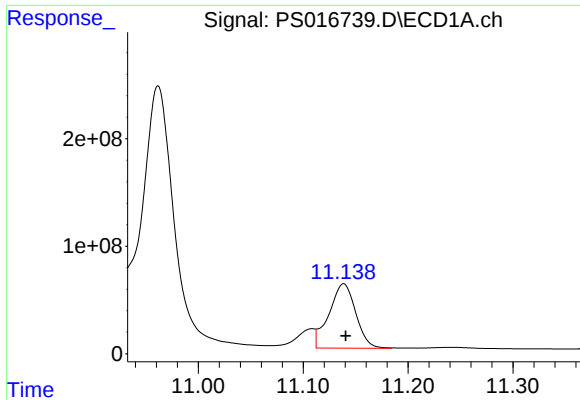
#13 2,4-DB

R.T.: 9.985 min
Delta R.T.: -0.004 min
Response: 479679105
Conc: 347.06 ng/ml m



#13 2,4-DB

R.T.: 9.506 min
Delta R.T.: -0.002 min
Response: 202643127
Conc: 555.13 ng/ml



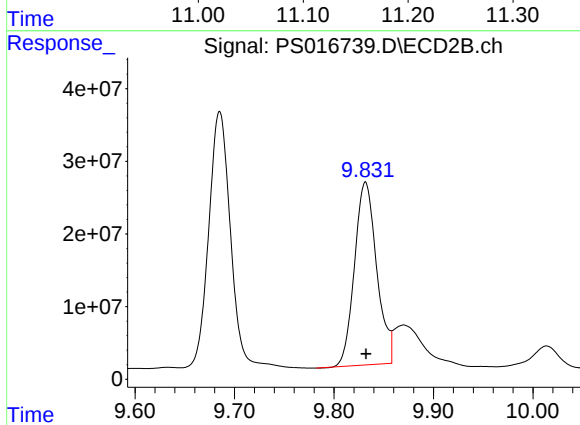
#14 DINOSEB

R.T.: 11.138 min
Delta R.T.: -0.002 min
Response: 1064839789
Conc: 195.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
WC-1MS

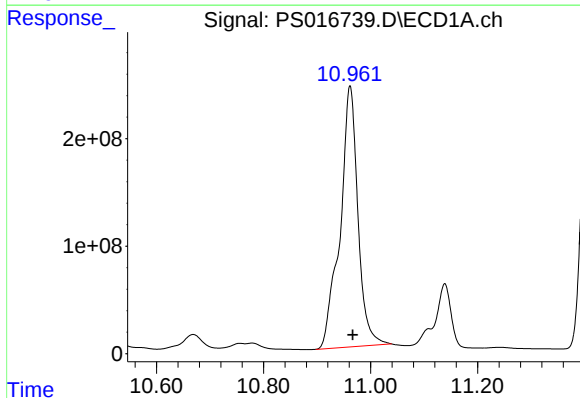
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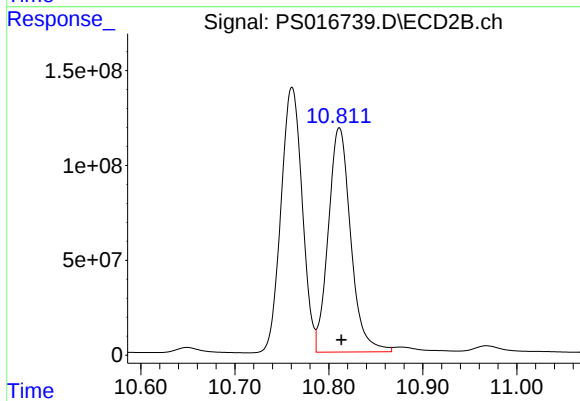
#14 DINOSEB

R.T.: 9.832 min
Delta R.T.: 0.000 min
Response: 389812554
Conc: 185.90 ng/ml



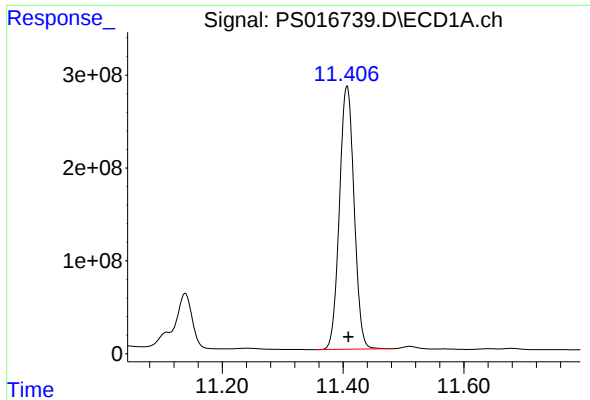
#15 Picloram

R.T.: 10.961 min
Delta R.T.: -0.005 min
Response: 5621299755
Conc: 630.84 ng/ml m



#15 Picloram

R.T.: 10.811 min
Delta R.T.: -0.002 min
Response: 1960171754
Conc: 534.95 ng/ml



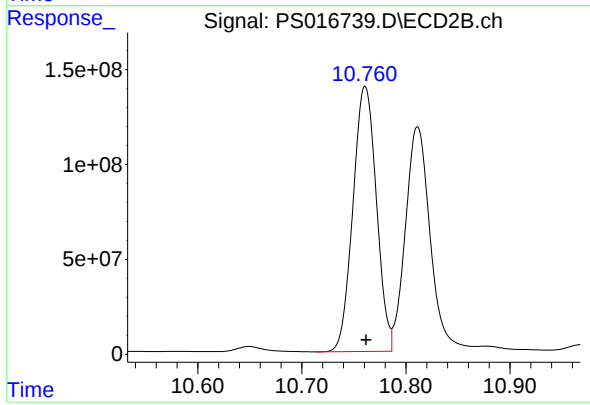
#16 DCPA

R.T.: 11.406 min
Delta R.T.: -0.002 min
Response: 4775897636
Conc: 479.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS

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#16 DCPA

R.T.: 10.761 min
Delta R.T.: 0.000 min
Response: 2188365999
Conc: 504.40 ng/ml