

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021221\
 Data File : PS014008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2021 14:19
 Operator : DD\AJ
 Sample : PB134597BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB134597BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 17:37:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 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 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	7.204	6.901	532.1E6	222.5E6	494.628	576.840m
Target Compounds							
1) T	Dalapon	3.024	2.618	586.3E6	326.4E6	469.751	634.725 #
2) T	3,5-DICHL...	6.421	6.057	694.9E6	281.9E6	467.623	464.265m
3) T	4-Nitroph...	7.040	6.517	209.8E6	102.1E6	386.030	405.880
5) T	DICAMBA	7.393	7.066	1878.2E6	807.3E6	436.812	489.889
6) T	MCPD	7.558	7.158	158.1E6	66913145	50.100	49.820
7) T	MCPA	7.707	7.371	192.9E6	112.7E6	42.624	58.142m#
8) T	DICHLORPROP	8.084	7.691	484.3E6	217.7E6	445.524	511.621
9) T	2,4-D	8.316	7.988	578.6E6	254.8E6	471.206	478.047
10) T	Pentachlo...	8.622	8.412	7645.7E6	2997.9E6	482.790	538.159
11) T	2,4,5-TP ...	9.169	8.772	3035.9E6	1314.0E6	483.508	572.425
12) T	2,4,5-T	9.456	9.154	2910.5E6	1140.0E6	451.859	511.965
13) T	2,4-DB	10.009	9.661	407.6E6	149.8E6	369.212	500.986 #
14) T	DINOSEB	11.162	9.988	2288.7E6	802.9E6	451.590	491.437
15) T	Picloram	11.003	10.988	2999.4E6	1415.6E6	353.242	414.816
16) T	DCPA	11.428	10.914	3474.5E6	1544.9E6	429.812	515.665

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS0121221\
Data File : PS014008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2021 14:19
Operator : DD\AJ
Sample : PB134597BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

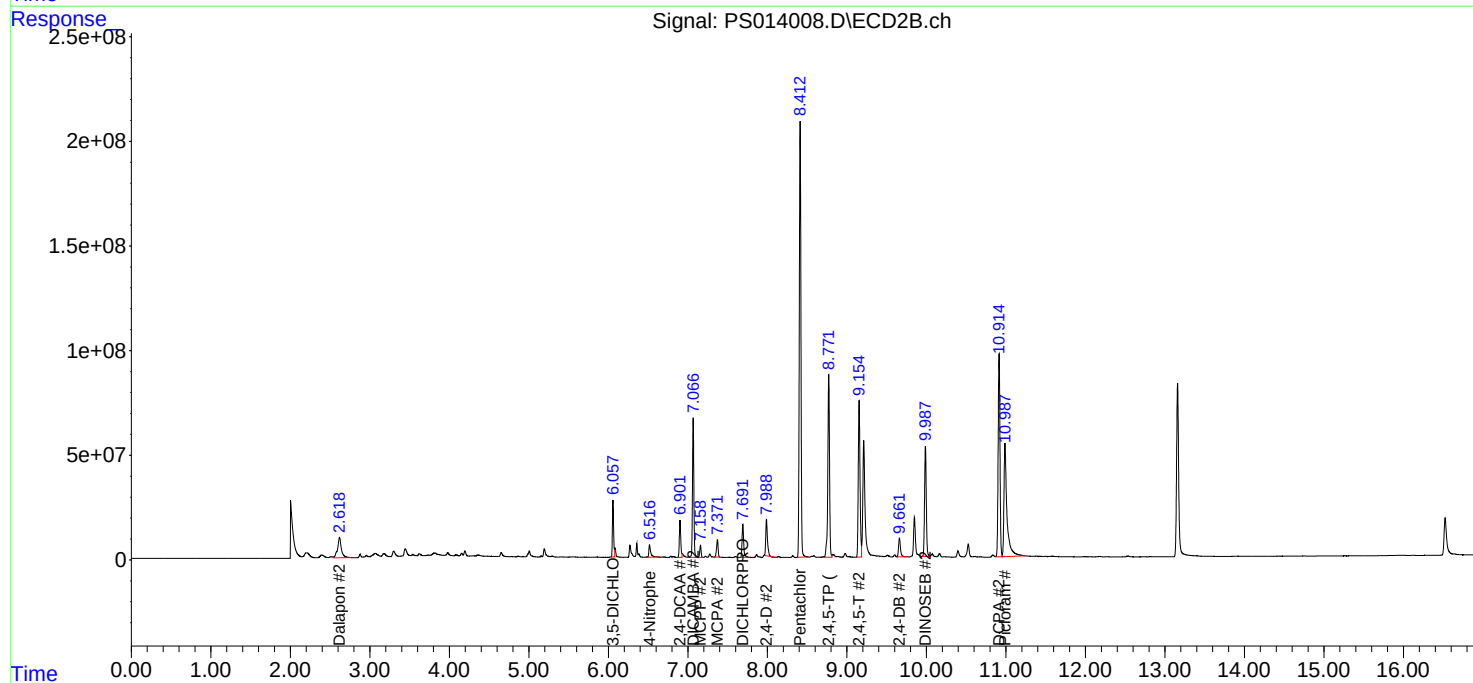
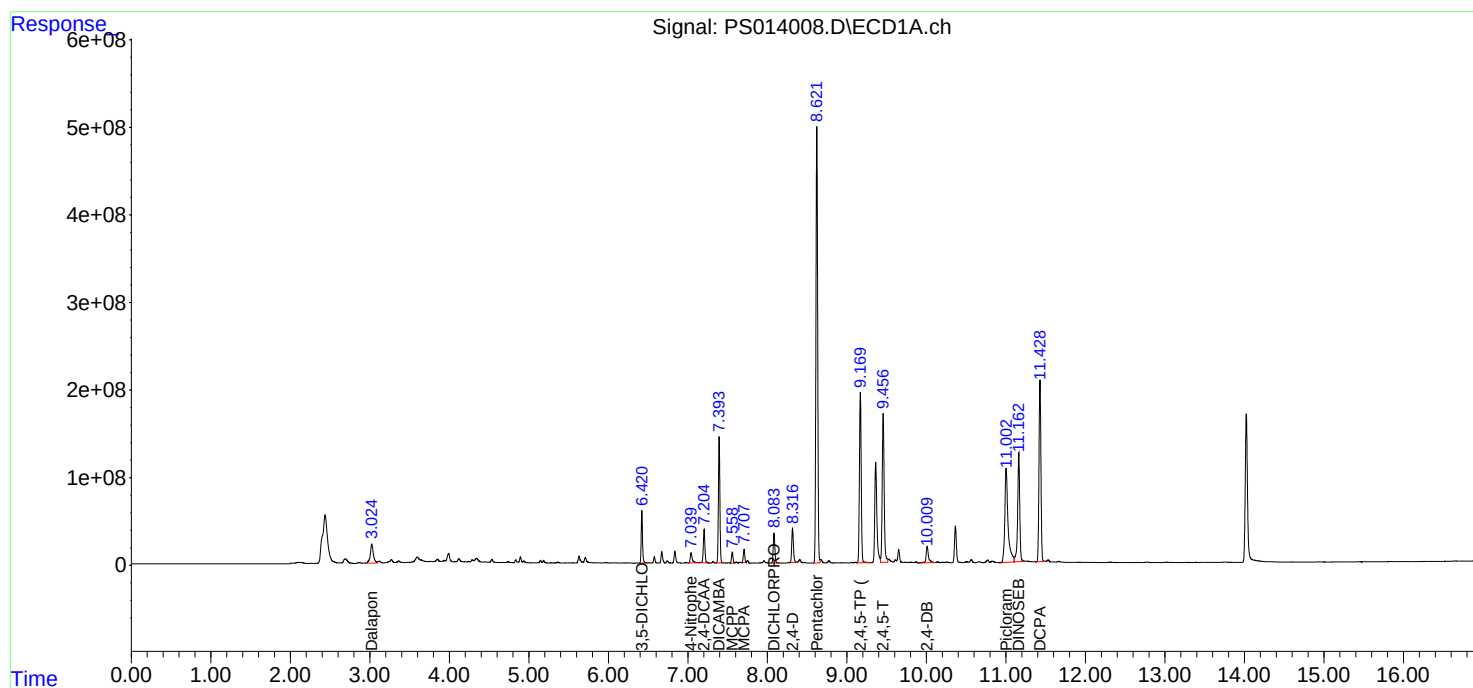
Instrument :
ECD_S
ClientSampleId :
PB134597BS

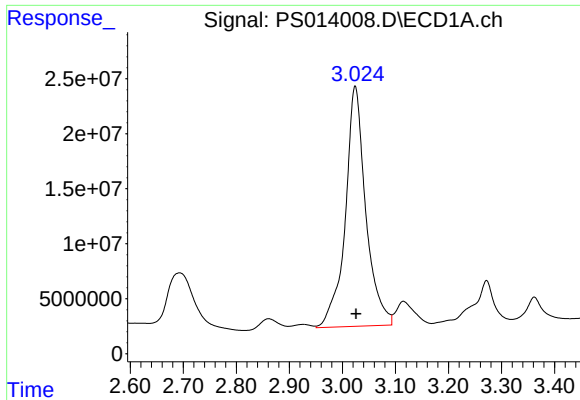
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 17:37:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
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Volume Inj. : 2 µl
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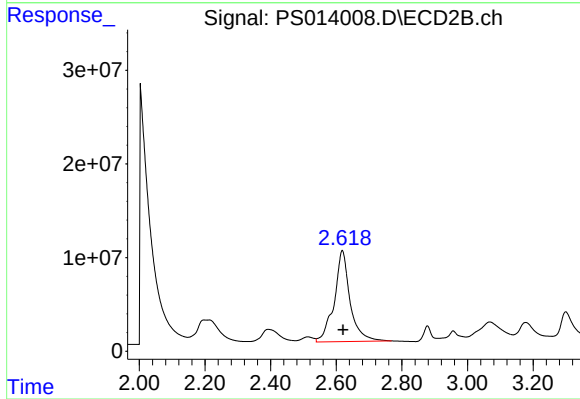
#1 Dalapon

R.T.: 3.024 min
Delta R.T.: -0.002 min
Response: 586285458
Conc: 469.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134597BS

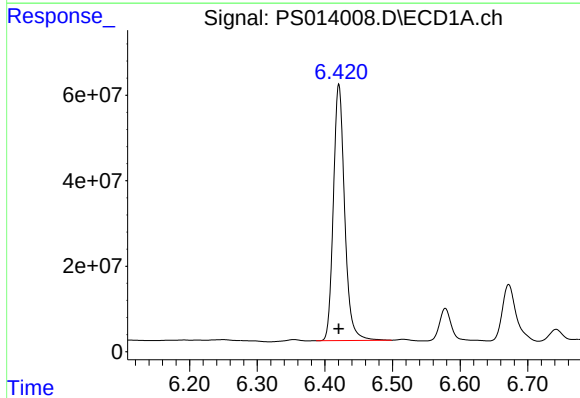
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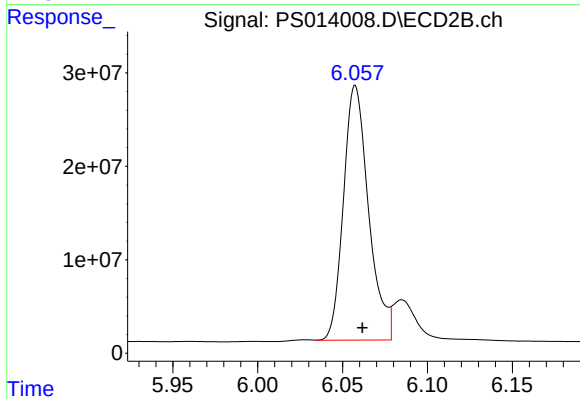
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.002 min
Response: 326351132
Conc: 634.73 ng/ml



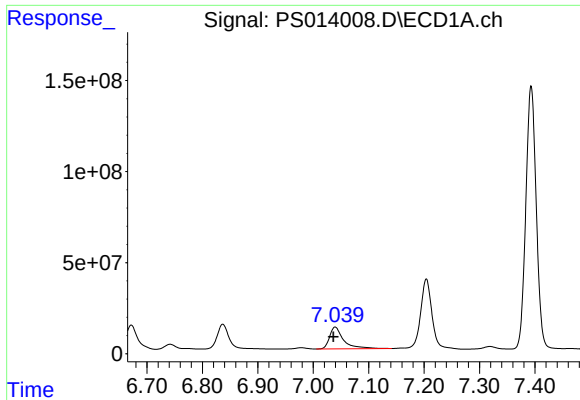
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 694905282
Conc: 467.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 281876291
Conc: 464.26 ng/ml m



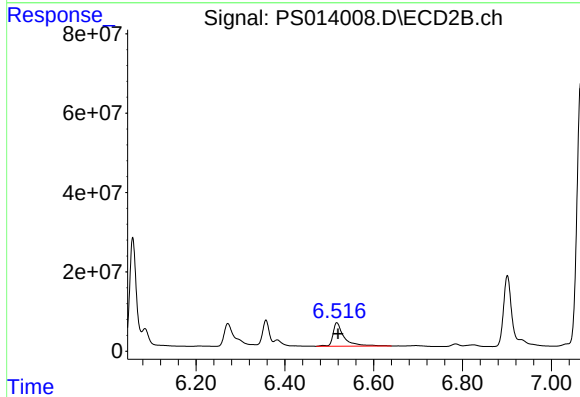
#3 4-Nitrophenol

R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 209762257
Conc: 386.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134597BS

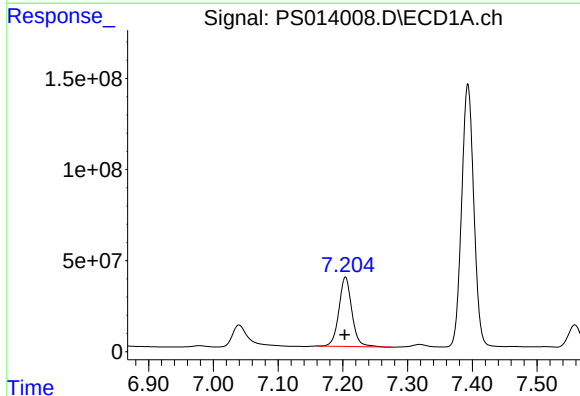
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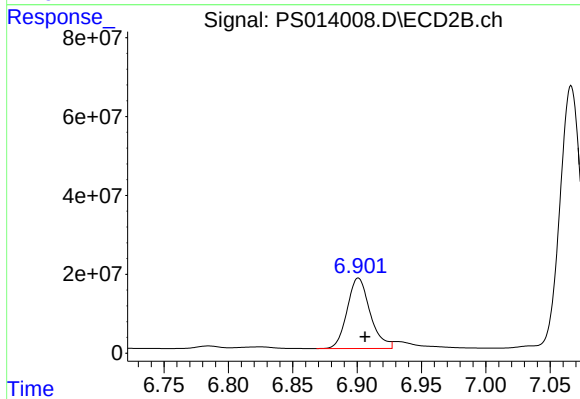
#3 4-Nitrophenol

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 102068366
Conc: 405.88 ng/ml



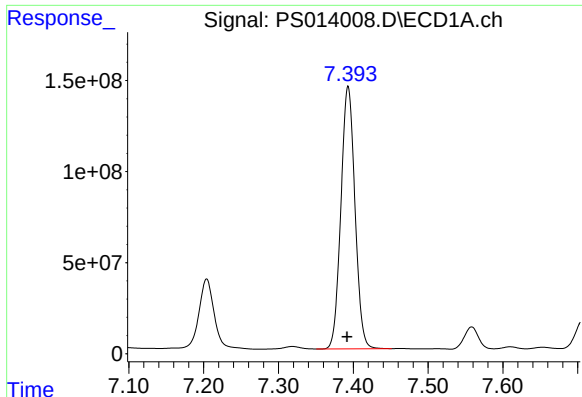
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.001 min
Response: 532147762
Conc: 494.63 ng/ml



#4 2,4-DCAA

R.T.: 6.901 min
Delta R.T.: -0.006 min
Response: 222517635
Conc: 576.84 ng/ml m



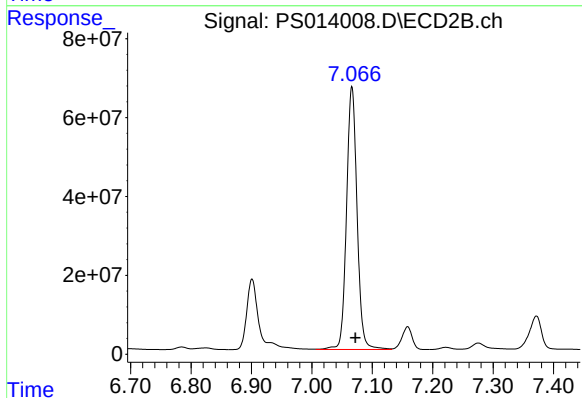
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.001 min
Response: 1878190058
Conc: 436.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134597BS

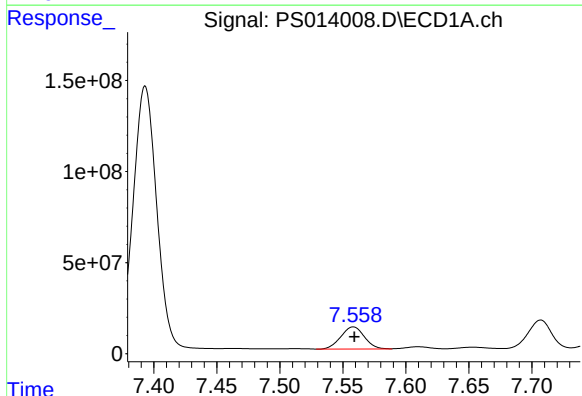
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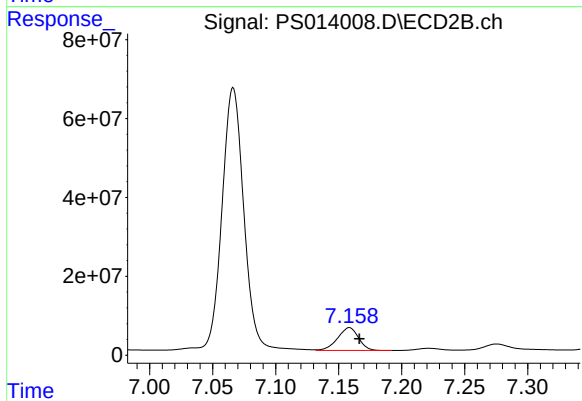
#5 DICAMBA

R.T.: 7.066 min
Delta R.T.: -0.006 min
Response: 807312778
Conc: 489.89 ng/ml



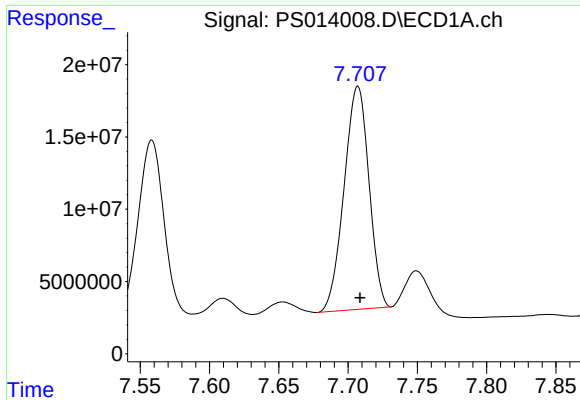
#6 MCP

R.T.: 7.558 min
Delta R.T.: -0.001 min
Response: 158097288
Conc: 50.10 ug/ml



#6 MCP

R.T.: 7.158 min
Delta R.T.: -0.008 min
Response: 66913145
Conc: 49.82 ug/ml



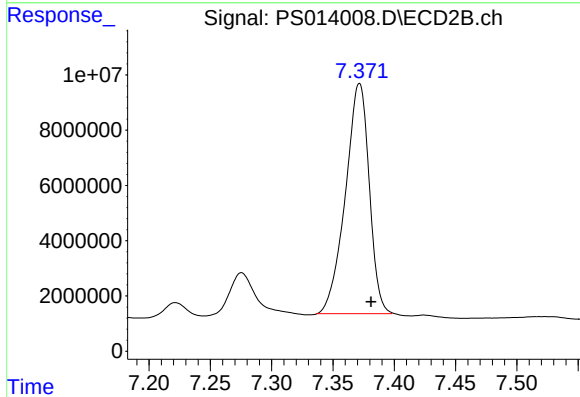
#7 MCPA

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 192907450
Conc: 42.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB134597BS

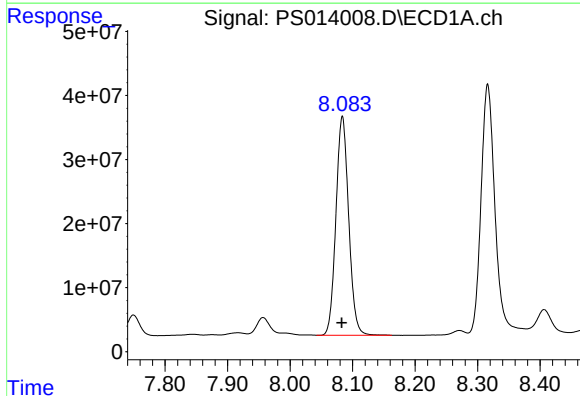
Manual Integrations
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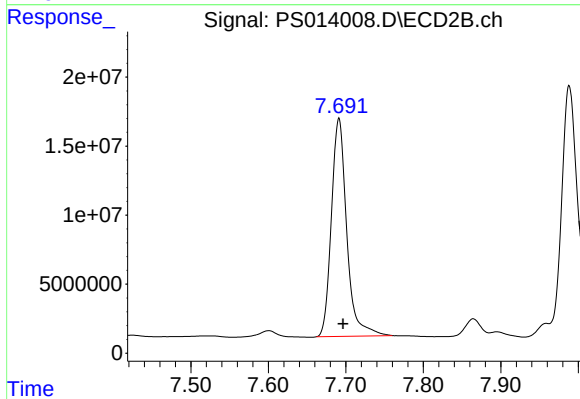
#7 MCPA

R.T.: 7.371 min
Delta R.T.: -0.010 min
Response: 112711442
Conc: 58.14 ug/ml m



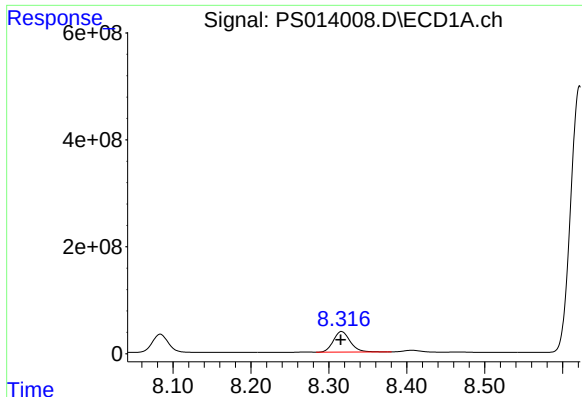
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 484250270
Conc: 445.52 ng/ml



#8 DICHLORPROP

R.T.: 7.691 min
Delta R.T.: -0.006 min
Response: 217683361
Conc: 511.62 ng/ml



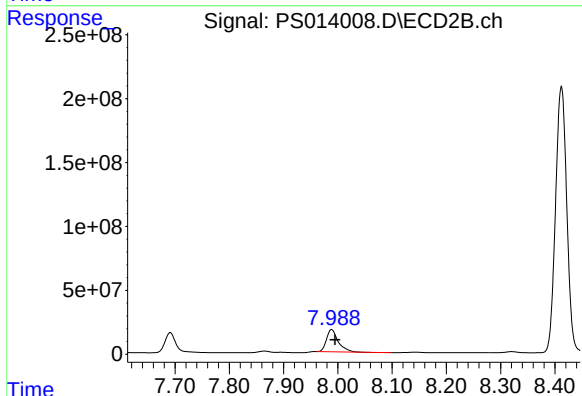
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: 0.001 min
Response: 578586929
Conc: 471.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134597BS

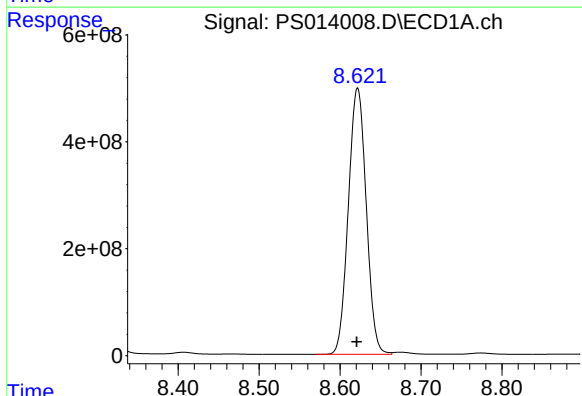
Manual Integrations
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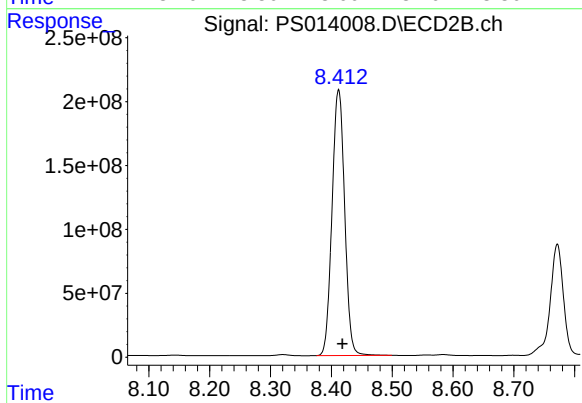
#9 2,4-D

R.T.: 7.988 min
Delta R.T.: -0.006 min
Response: 254822397
Conc: 478.05 ng/ml



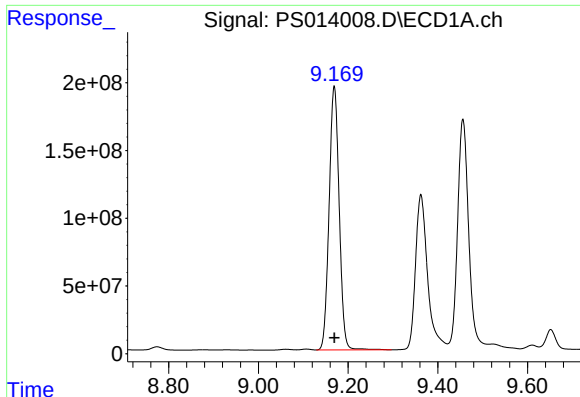
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 7645652903
Conc: 482.79 ng/ml



#10 Pentachlorophenol

R.T.: 8.412 min
Delta R.T.: -0.006 min
Response: 2997916632
Conc: 538.16 ng/ml



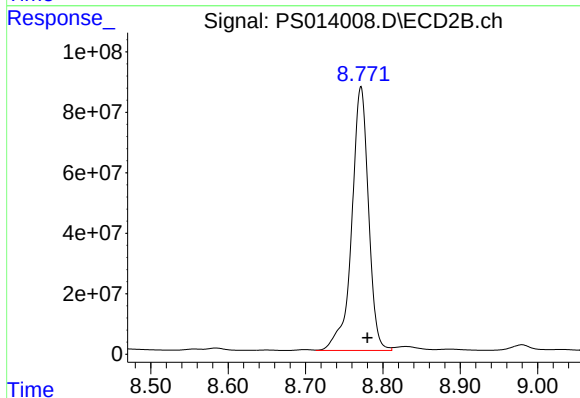
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 3035896868
Conc: 483.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134597BS

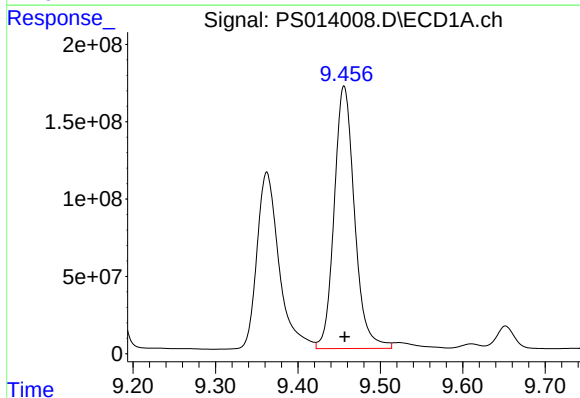
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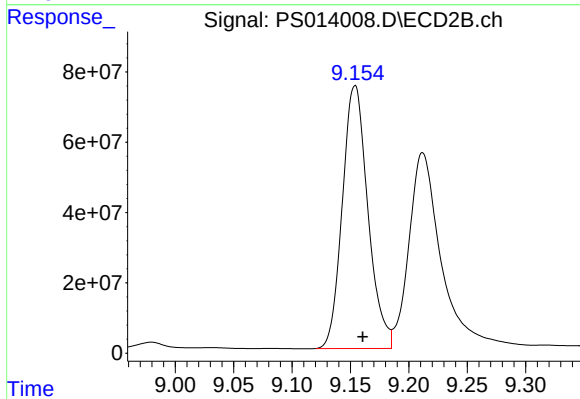
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min
Delta R.T.: -0.008 min
Response: 1314011160
Conc: 572.42 ng/ml



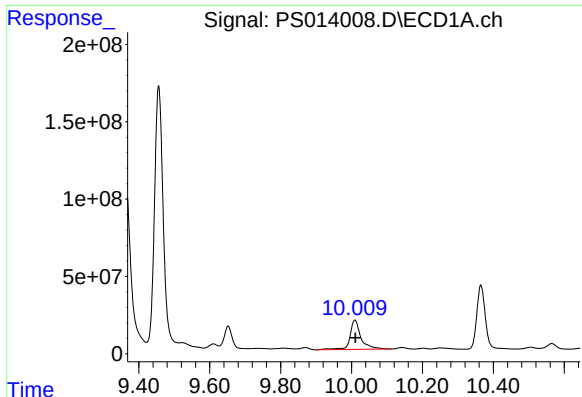
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: 0.000 min
Response: 2910478078
Conc: 451.86 ng/ml



#12 2,4,5-T

R.T.: 9.154 min
Delta R.T.: -0.007 min
Response: 1140016234
Conc: 511.96 ng/ml



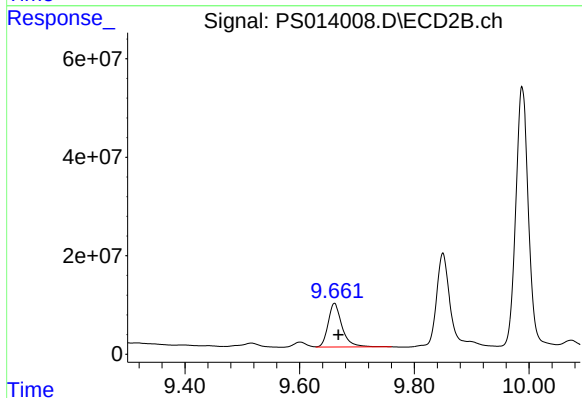
#13 2,4-DB

R.T.: 10.009 min
Delta R.T.: -0.001 min
Response: 407557523
Conc: 369.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134597BS

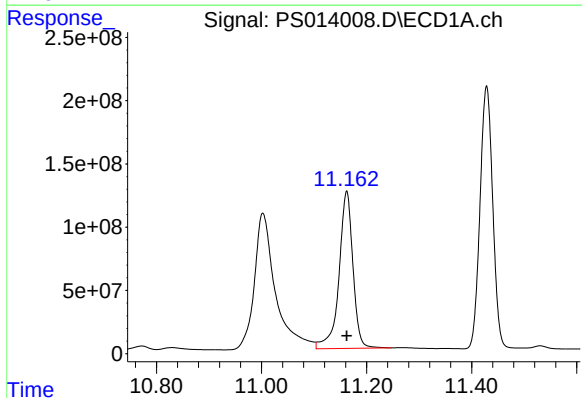
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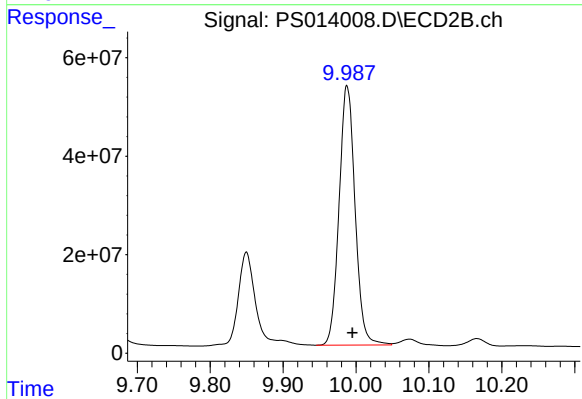
#13 2,4-DB

R.T.: 9.661 min
Delta R.T.: -0.007 min
Response: 149803737
Conc: 500.99 ng/ml



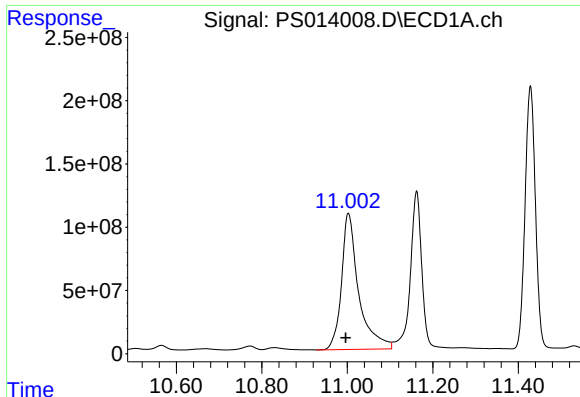
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 2288659949
Conc: 451.59 ng/ml



#14 DINOSEB

R.T.: 9.988 min
Delta R.T.: -0.007 min
Response: 802865032
Conc: 491.44 ng/ml



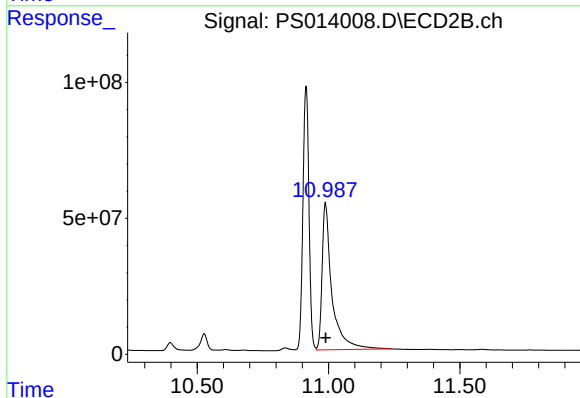
#15 Picloram

R.T.: 11.003 min
Delta R.T.: 0.006 min
Response: 2999426228
Conc: 353.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134597BS

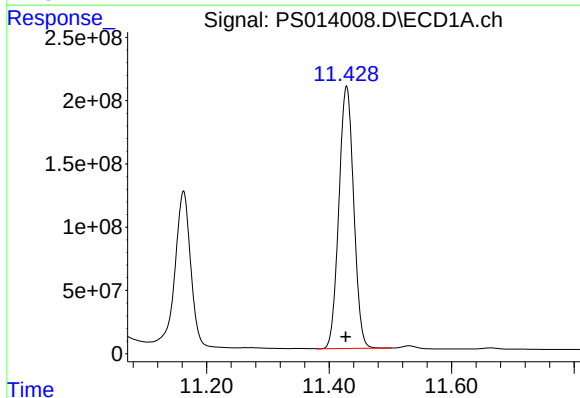
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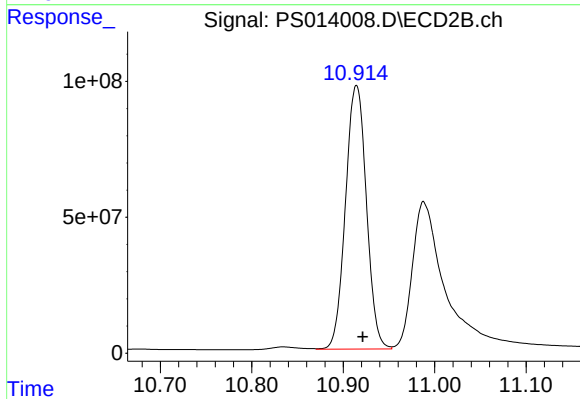
#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.001 min
Response: 1415619386
Conc: 414.82 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.001 min
Response: 3474539575
Conc: 429.81 ng/ml



#16 DCPA

R.T.: 10.914 min
Delta R.T.: -0.007 min
Response: 1544875586
Conc: 515.67 ng/ml