

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100620\
 Data File : PS012672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2020 16:29
 Operator : DD\AJ
 Sample : L4198-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RO-15MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 18:14:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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 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	7.214	6.911	456.2E6	229.2E6	465.809m	498.233
Target Compounds							
1) T	Dalapon	3.033	2.623	416.2E6	382.7E6	366.289m	639.780m#
2) T	3,5-DICHL...	6.429	6.064	534.4E6	256.5E6	396.282	359.824
3) T	4-Nitroph...	7.047	6.522	189.4E6	98789516	389.408	353.566
5) T	DICAMBA	7.405	7.079	1425.8E6	719.2E6	369.604	377.160
6) T	MCPD	7.570	7.172	122.4E6	55926083	41.959	36.972
7) T	MCPA	7.718	7.385	204.3E6	122.9E6	48.973	51.251
8) T	DICHLORPROP	8.096	7.704	357.9E6	186.5E6	369.803	361.191
9) T	2,4-D	8.327	7.999	487.7E6	281.9E6	429.501	450.122
10) T	Pentachlo...	8.635	8.427	5792.8E6	2694.8E6	419.166	441.816
11) T	2,4,5-TP ...	9.184	8.787	2243.7E6	1159.5E6	404.649	439.454
12) T	2,4,5-T	9.470	9.168	2179.1E6	1045.7E6	387.660	406.689
13) T	2,4-DB	10.023	9.674	234.8E6	143.3E6	248.088	382.725 #
14) T	DINOSEB	11.180	10.004	1663.7E6	774.4E6	366.434	404.319
15) T	Picloram	11.004	10.990	2947.7E6	1487.7E6	409.393	377.463m
16) T	DCPA	11.447	10.932	3472.5E6	1868.0E6	491.637	561.737

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100620\
Data File : PS012672.D
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Acq On : 06 Oct 2020 16:29
Operator : DD\AJ
Sample : L4198-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

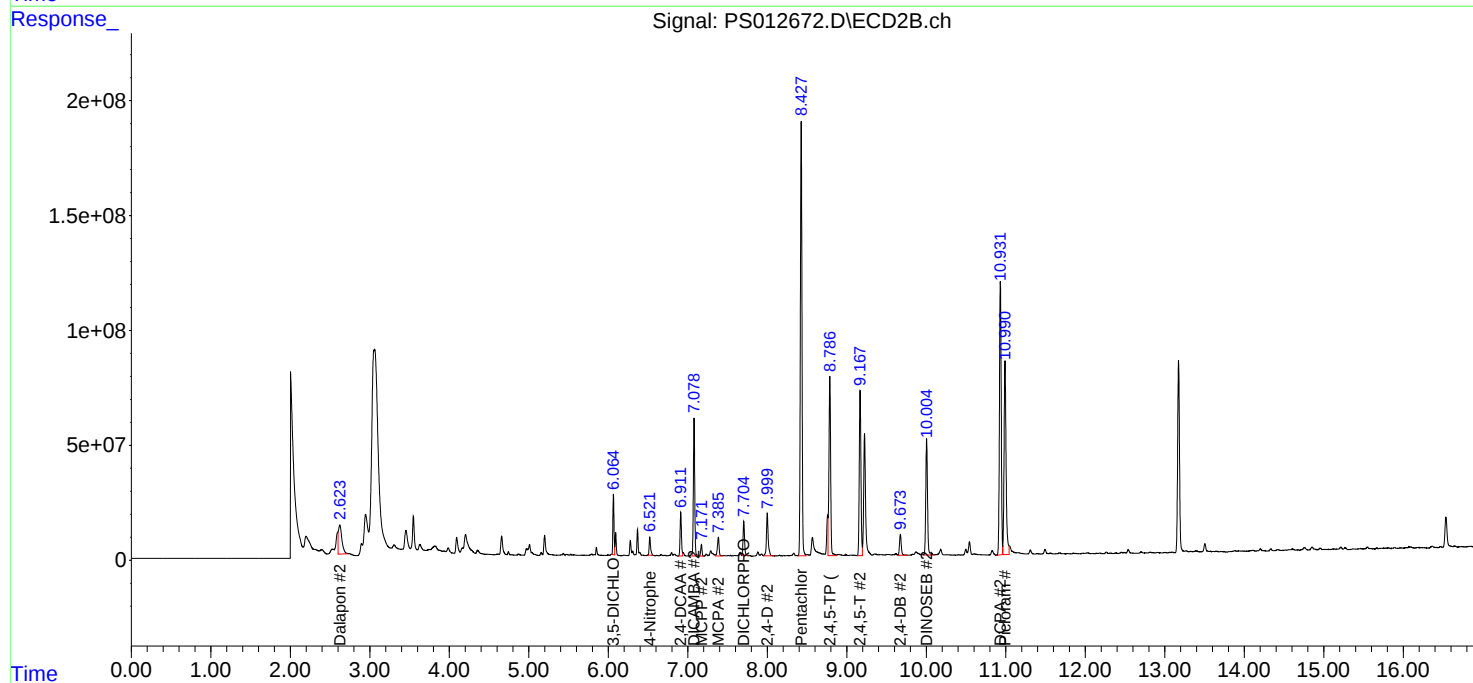
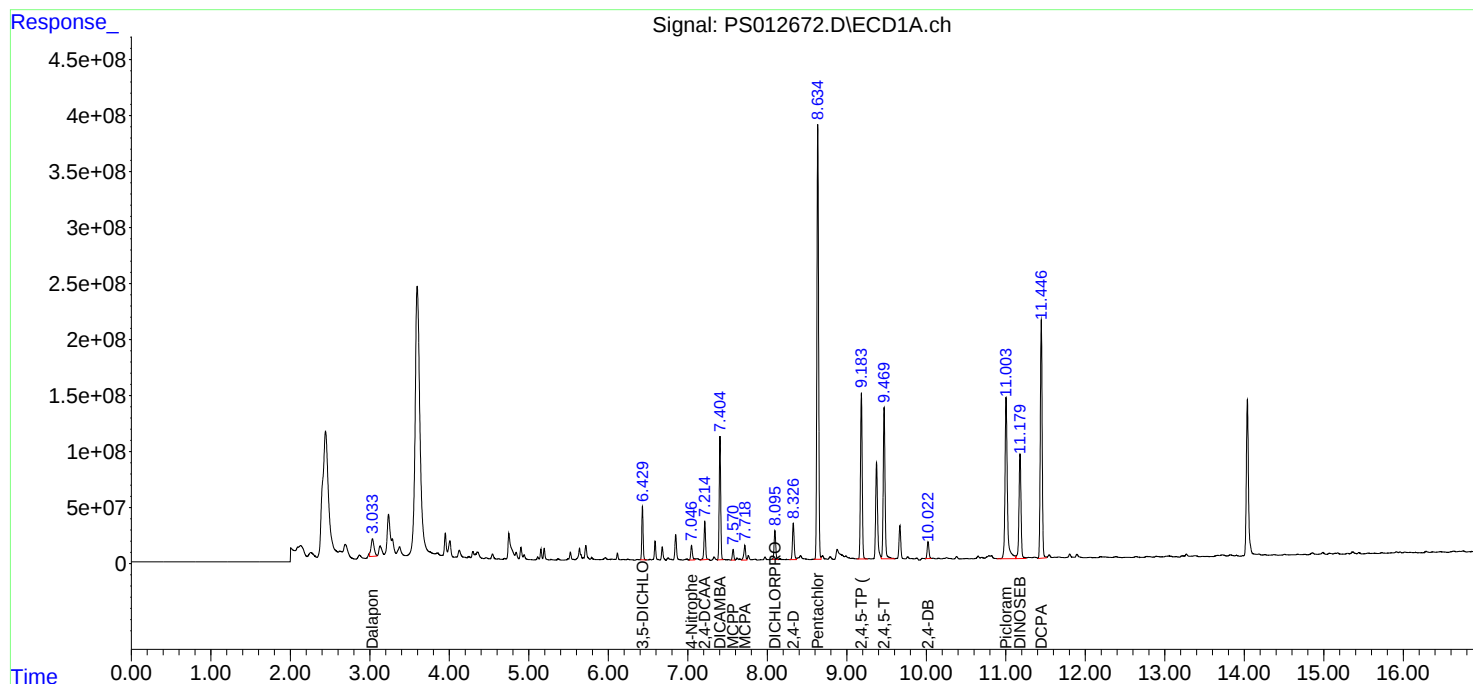
Instrument :
ECD_S
ClientSampleId :
RO-15MSD

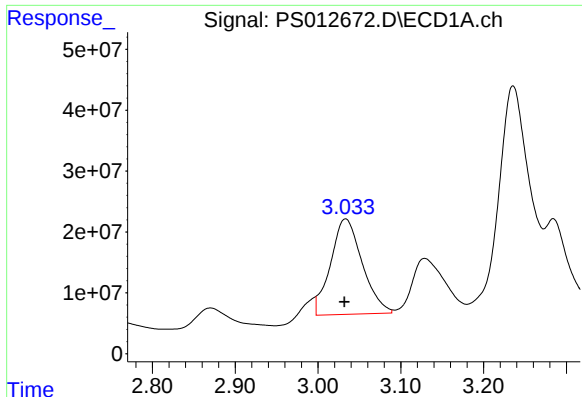
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 18:14:35 2020
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Volume Inj. : 2 µl
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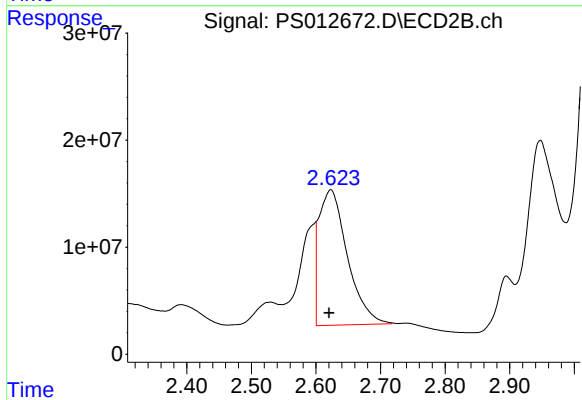
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.001 min
Response: 416238726
Conc: 366.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
RO-15MSD

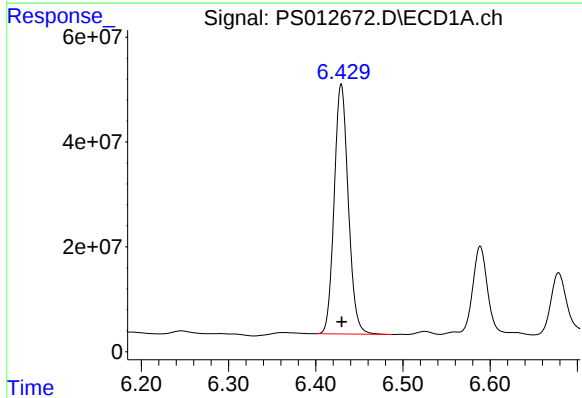
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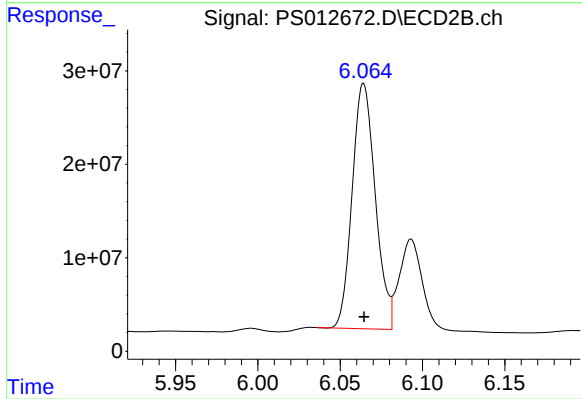
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 382710045
Conc: 639.78 ng/ml m



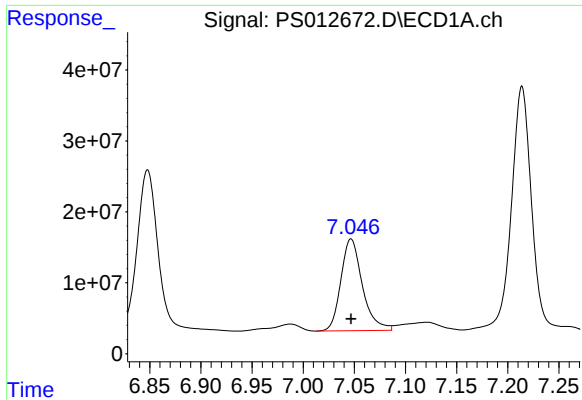
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 534364924
Conc: 396.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 256540500
Conc: 359.82 ng/ml



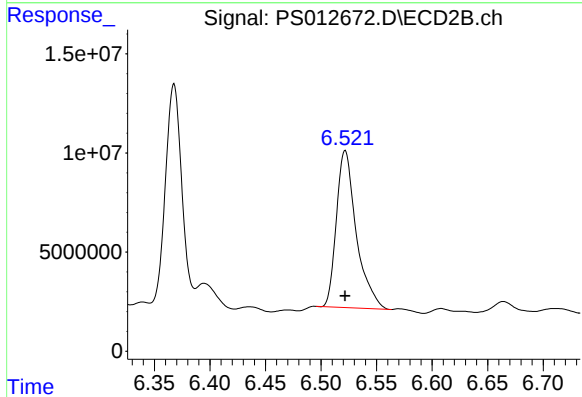
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 189355083
Conc: 389.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-15MSD

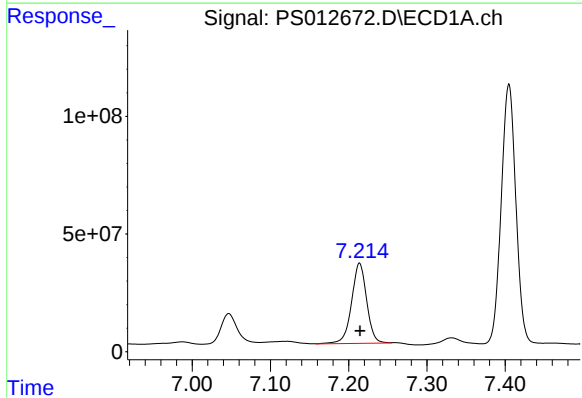
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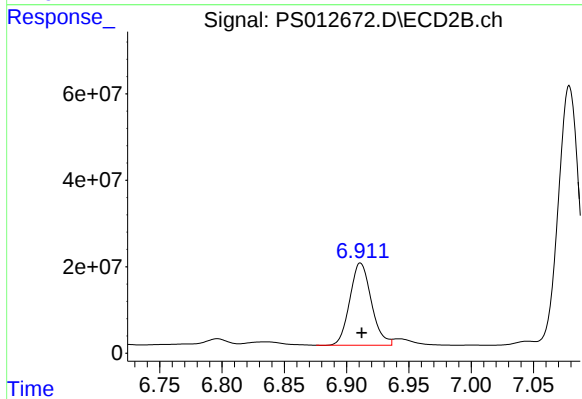
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 98789516
Conc: 353.57 ng/ml



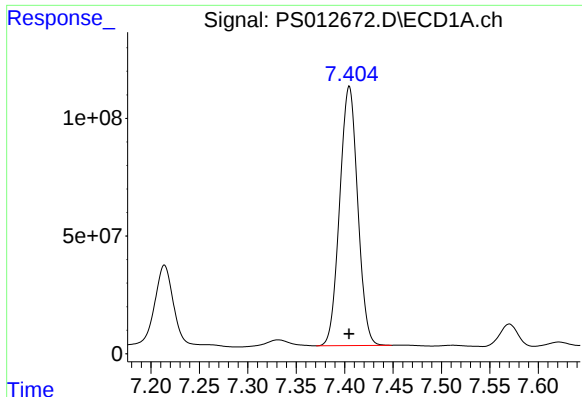
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 456235915
Conc: 465.81 ng/ml m



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 229195599
Conc: 498.23 ng/ml



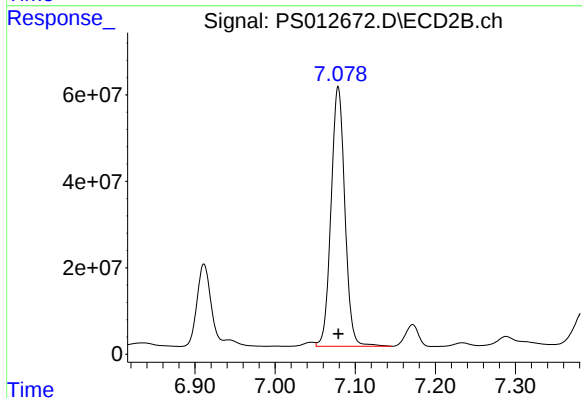
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 1425812374
Conc: 369.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-15MSD

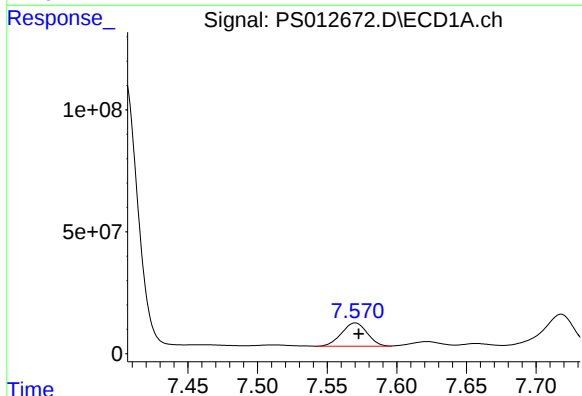
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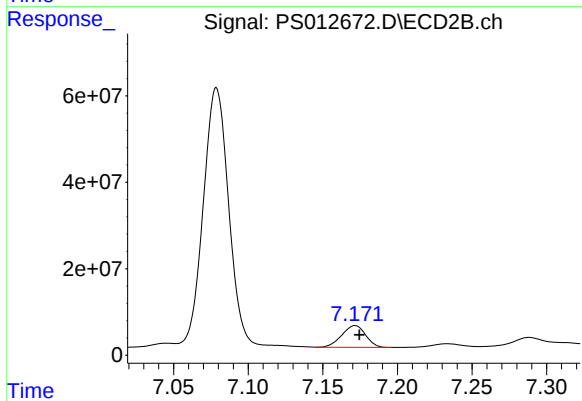
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 719211694
Conc: 377.16 ng/ml



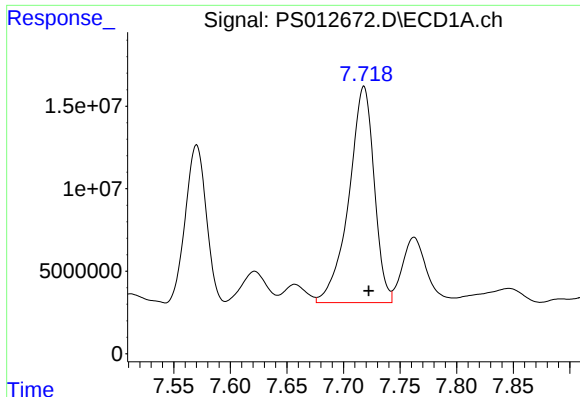
#6 MCP

R.T.: 7.570 min
Delta R.T.: -0.003 min
Response: 122419669
Conc: 41.96 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 55926083
Conc: 36.97 ug/ml



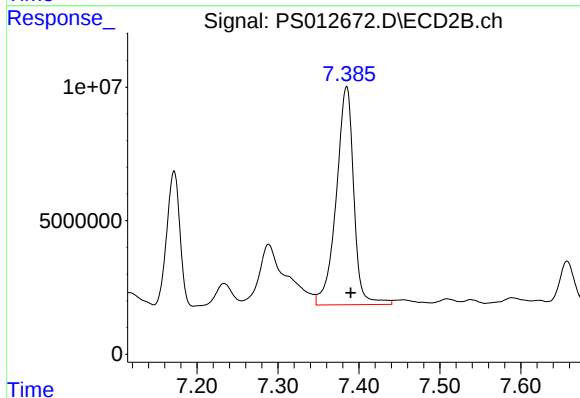
#7 MCPA

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 204251563
Conc: 48.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
RO-15MSD

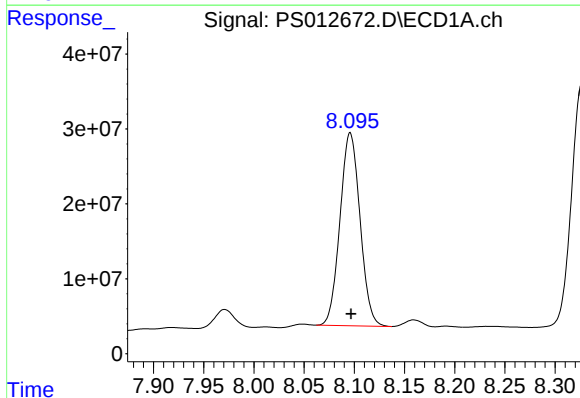
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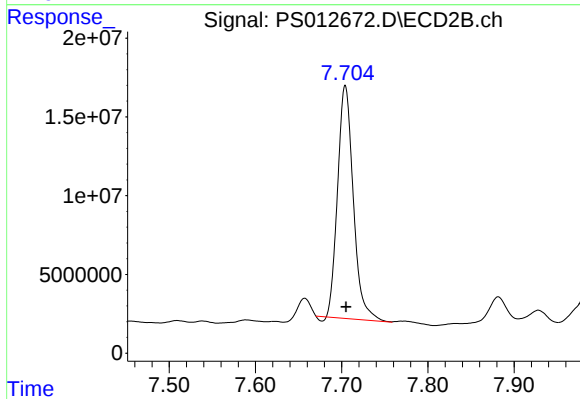
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 122862584
Conc: 51.25 ug/ml



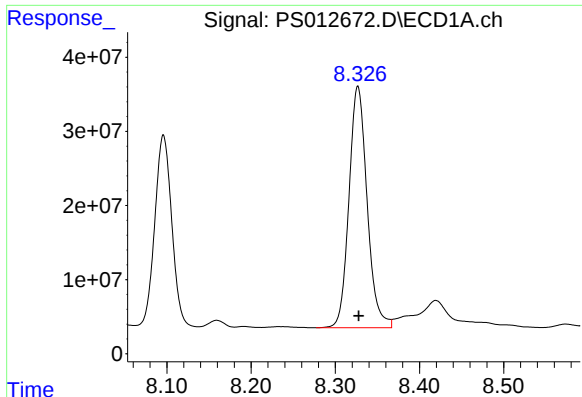
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 357855846
Conc: 369.80 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 186492527
Conc: 361.19 ng/ml



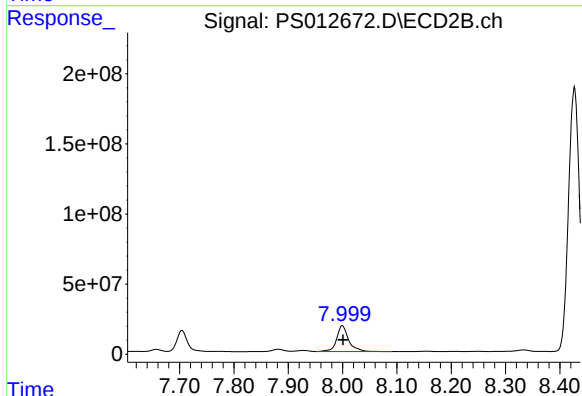
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 487663943
Conc: 429.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-15MSD

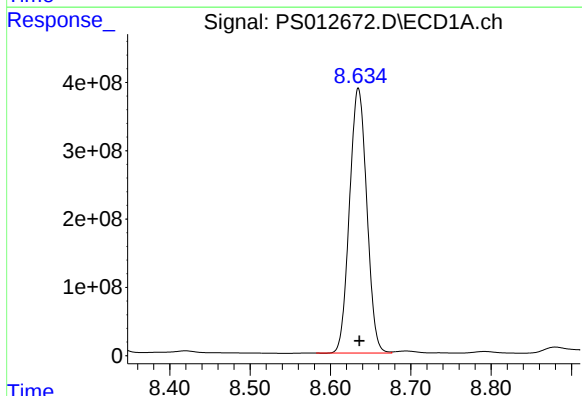
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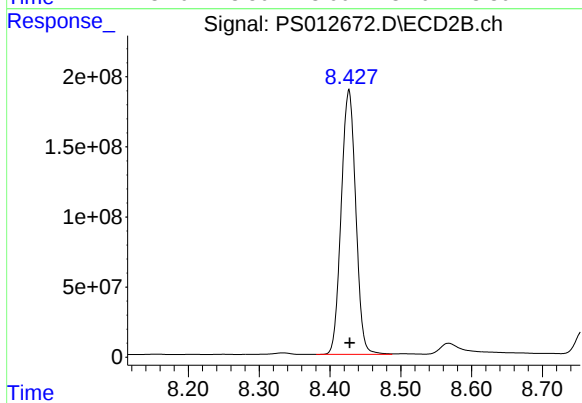
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 281884961
Conc: 450.12 ng/ml



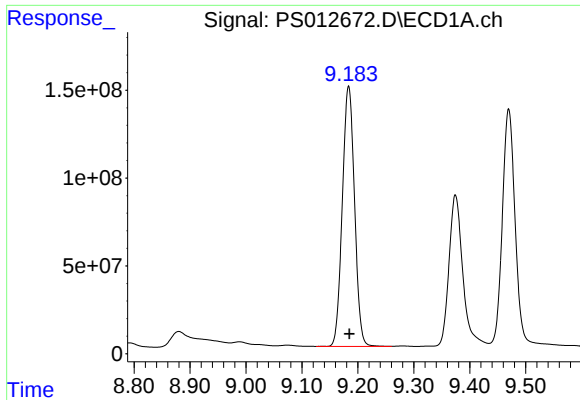
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: -0.001 min
Response: 5792794865
Conc: 419.17 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 2694809057
Conc: 441.82 ng/ml



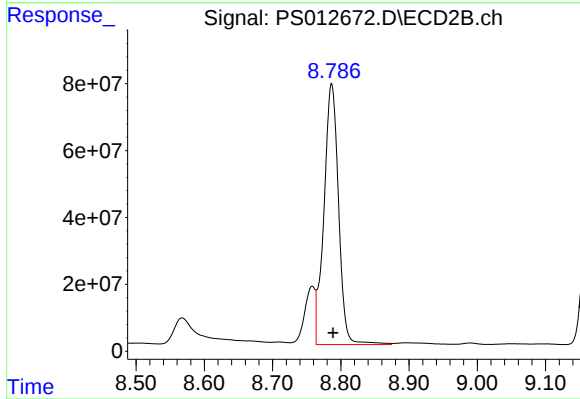
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: -0.001 min
Response: 2243715332
Conc: 404.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-15MSD

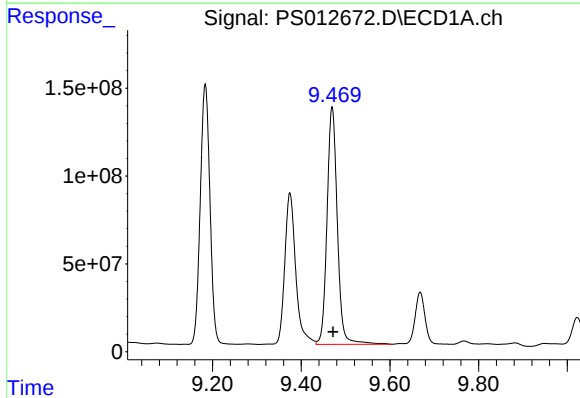
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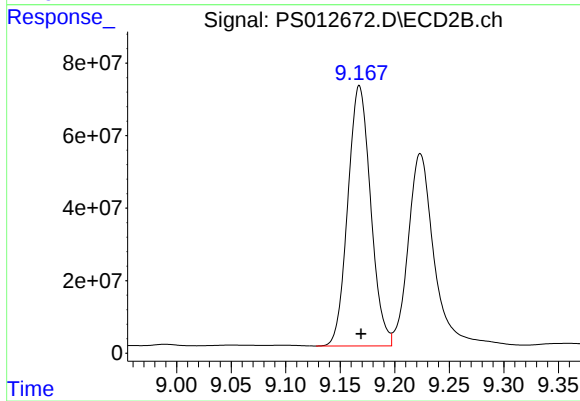
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 1159450282
Conc: 439.45 ng/ml



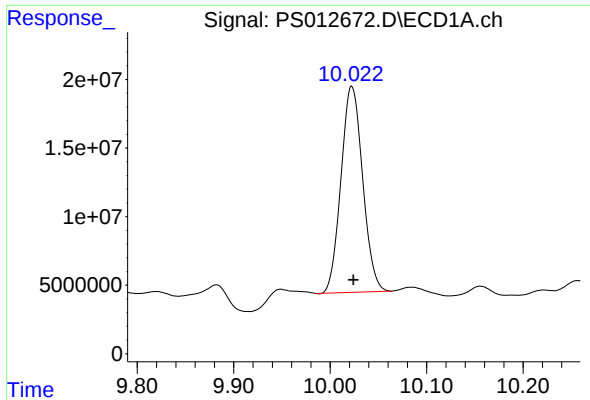
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 2179120524
Conc: 387.66 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 1045713896
Conc: 406.69 ng/ml



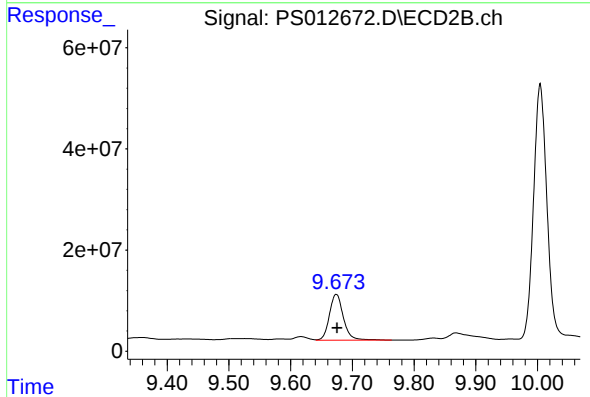
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 234765557
Conc: 248.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-15MSD

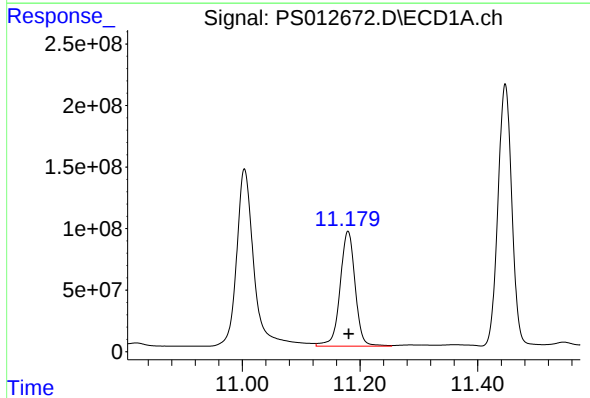
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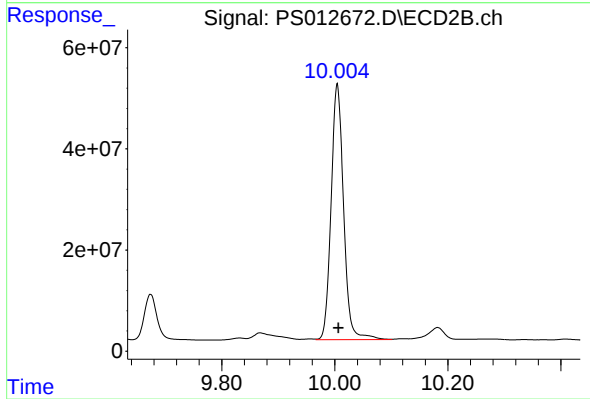
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.001 min
Response: 143280346
Conc: 382.73 ng/ml



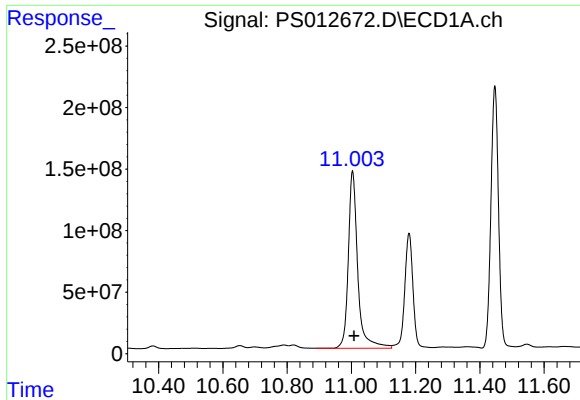
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: -0.001 min
Response: 1663696217
Conc: 366.43 ng/ml



#14 DINOSEB

R.T.: 10.004 min
Delta R.T.: -0.002 min
Response: 774445181
Conc: 404.32 ng/ml



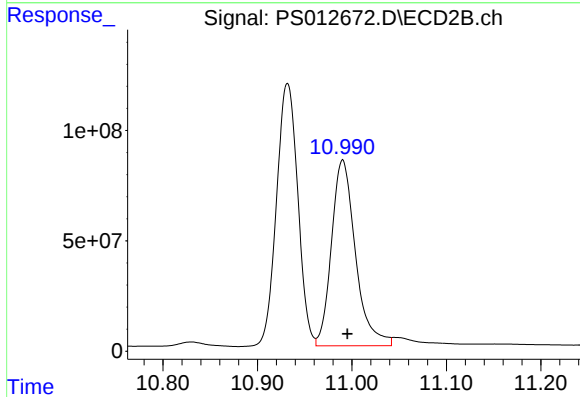
#15 Picloram

R.T.: 11.004 min
Delta R.T.: -0.005 min
Response: 2947692283
Conc: 409.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
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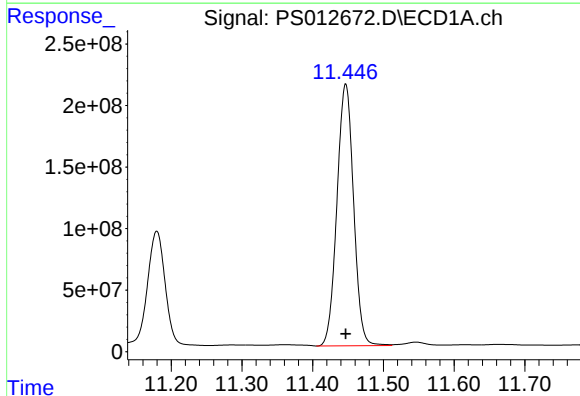
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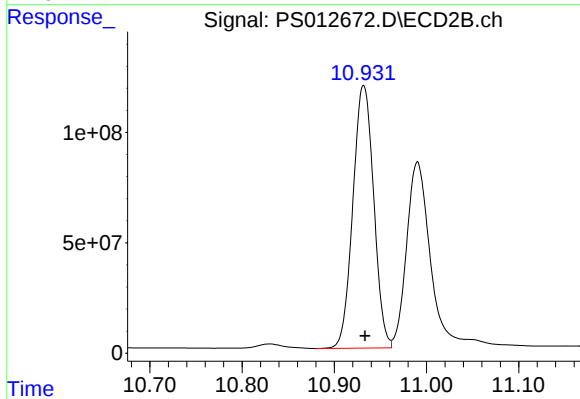
#15 Picloram

R.T.: 10.990 min
Delta R.T.: -0.005 min
Response: 1487743154
Conc: 377.46 ng/ml m



#16 DCPA

R.T.: 11.447 min
Delta R.T.: 0.000 min
Response: 3472547524
Conc: 491.64 ng/ml



#16 DCPA

R.T.: 10.932 min
Delta R.T.: -0.002 min
Response: 1868015857
Conc: 561.74 ng/ml