

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072621\
 Data File : PS016190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2021 13:14
 Operator : DD\AJ
 Sample : M3135-07MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-LMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 02:38:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 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	7.185	6.765	721.4E6	209.8E6	469.885	408.637
Target Compounds							
1) T	Dalapon	3.013	2.517	496.6E6	278.4E6	228.973	398.313 #
2) T	3,5-DICHL...	6.403	5.957	563.9E6	187.1E6	259.991	243.054
3) T	4-Nitroph...	7.013	6.386	198.6E6	77857481	224.585	246.677m
5) T	DICAMBA	7.376	6.928	1453.4E6	541.3E6	253.681	256.961m
6) T	MCPD	7.542	7.021	115.3E6	40799071	26.295	24.591
7) T	MCPA	7.690	7.232	172.2E6	77357449	27.073	29.349
8) T	DICHLORPROP	8.068	7.549	362.2E6	136.3E6	260.376	258.873
9) T	2,4-D	8.297	7.839	512.5E6	191.0E6	319.672	302.935m
10) T	Pentachlo...	8.606	8.267	3609.9E6	1396.0E6	182.165	194.065
11) T	2,4,5-TP ...	9.157	8.628	1827.7E6	767.3E6	246.305	271.958
12) T	2,4,5-T	9.441	9.005	1851.7E6	739.6E6	237.131	256.386
13) T	2,4-DB	9.992	9.510	214.3E6	92268752	129.002m	245.436 #
14) T	DINOSEB	11.146	9.839	126.0E6	66958245	22.975	32.793 #
15) T	Picloram	10.967	10.815	3068.6E6	1140.9E6	278.955	274.205
16) T	DCPA	11.416	10.768	2133.6E6	1096.1E6	197.799	254.877 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072621\
Data File : PS016190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2021 13:14
Operator : DD\AJ
Sample : M3135-07MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

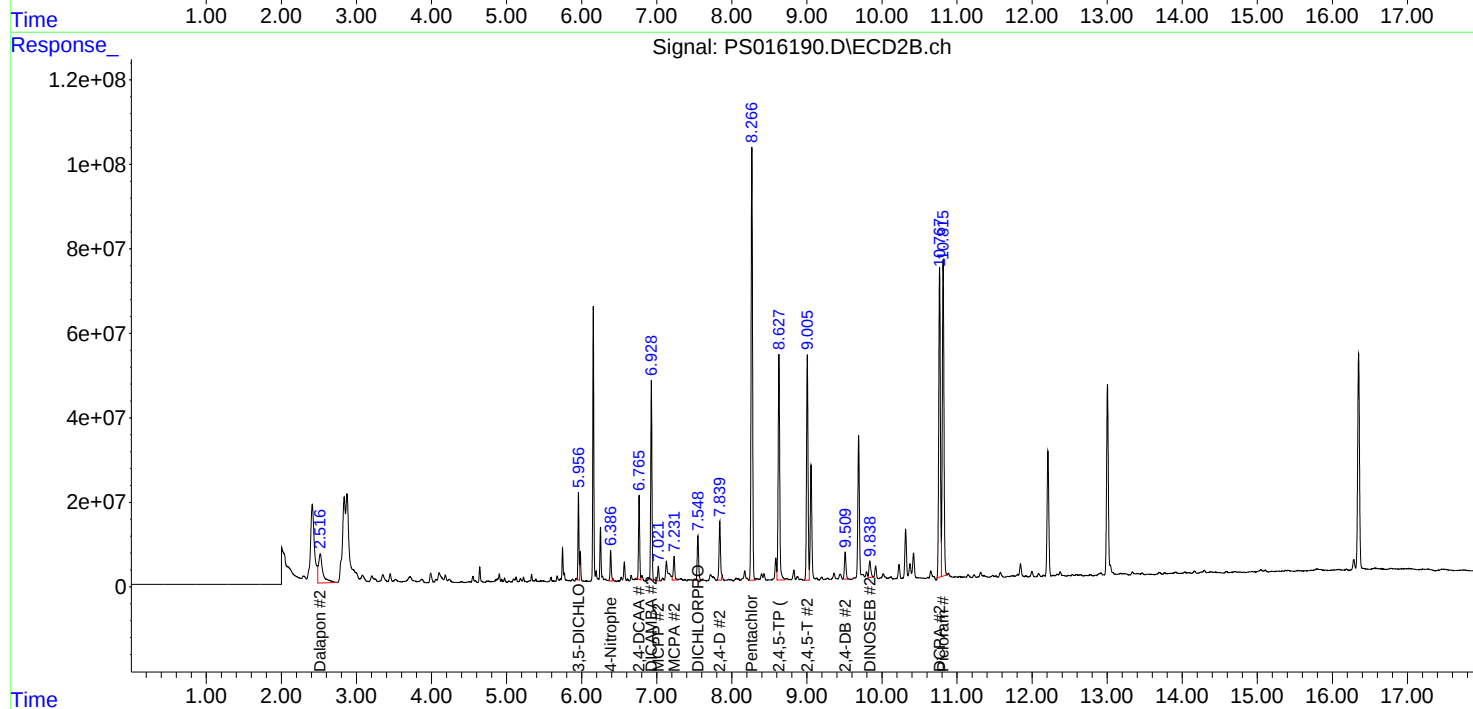
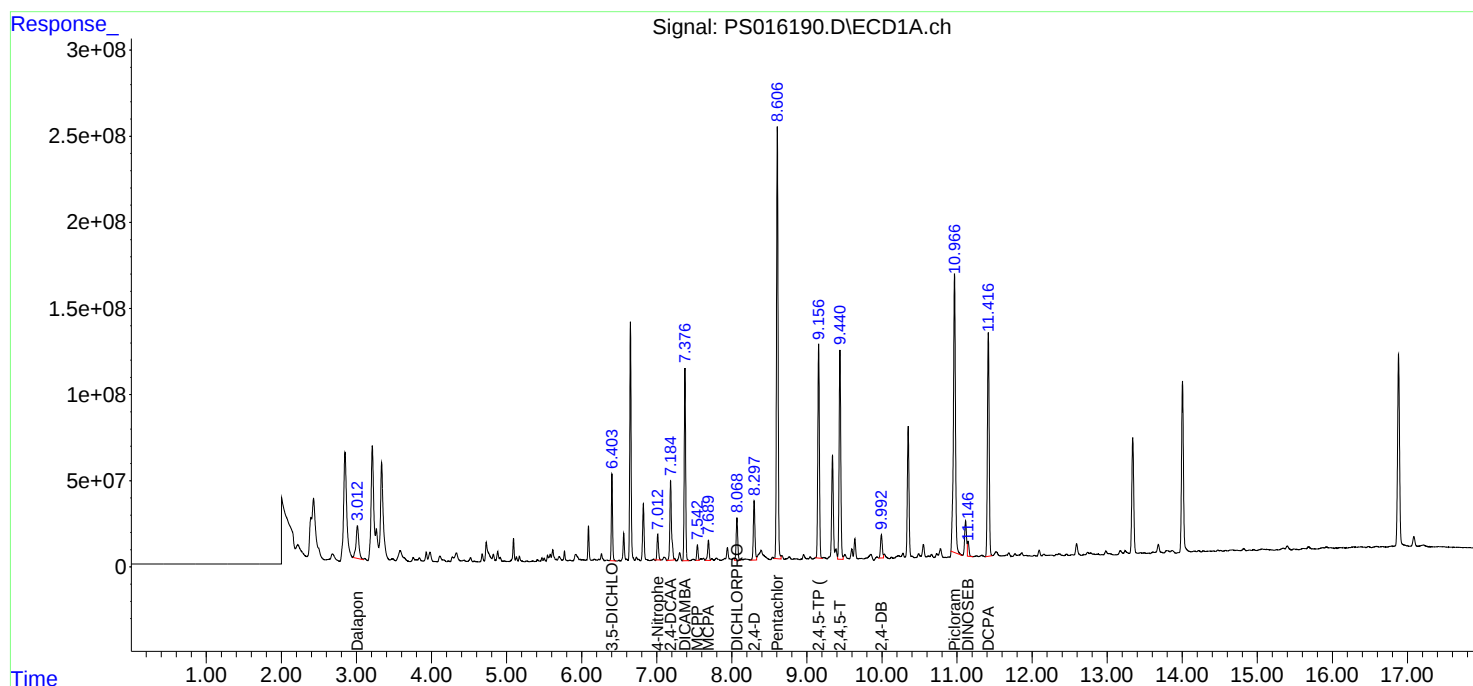
Instrument :
ECD_S
ClientSampled :
TP-LMSD

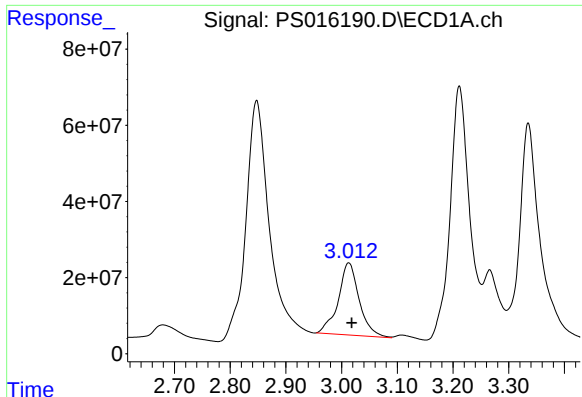
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 02:38:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
Quant Title : 8080.M
QLast Update : Wed Jun 30 00:31:48 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





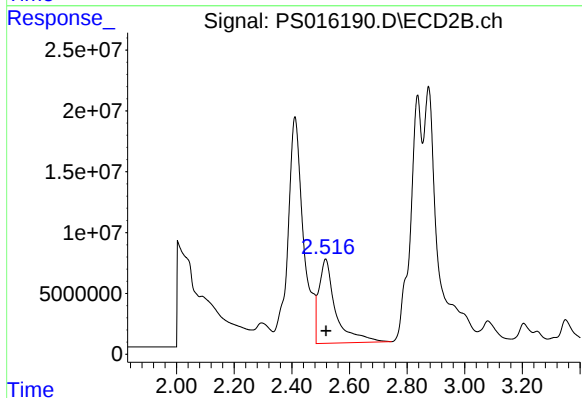
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: -0.005 min
Response: 496614397
Conc: 228.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-LMSD

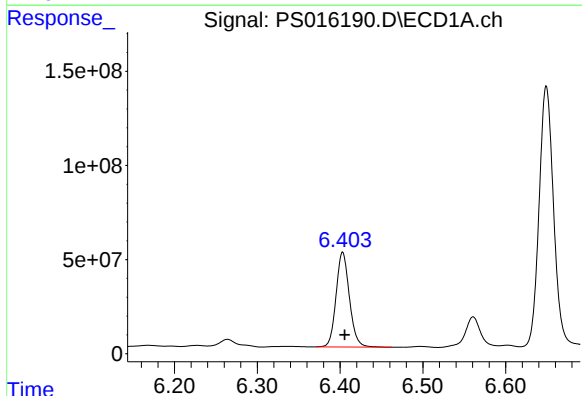
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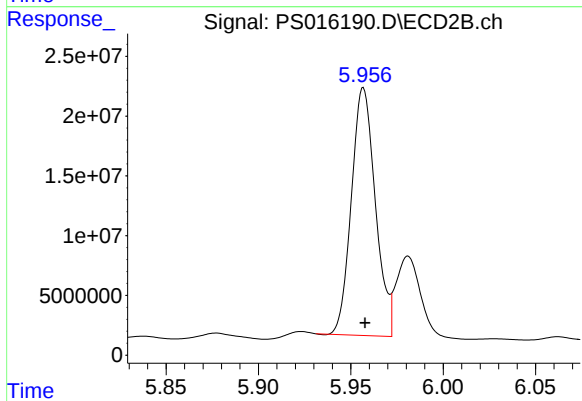
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.002 min
Response: 278390799
Conc: 398.31 ng/ml



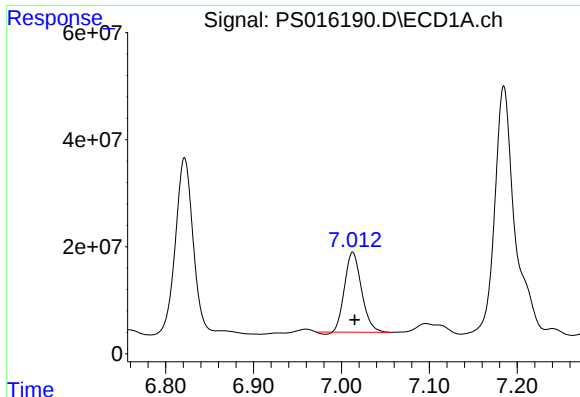
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 563910971
Conc: 259.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 187088881
Conc: 243.05 ng/ml



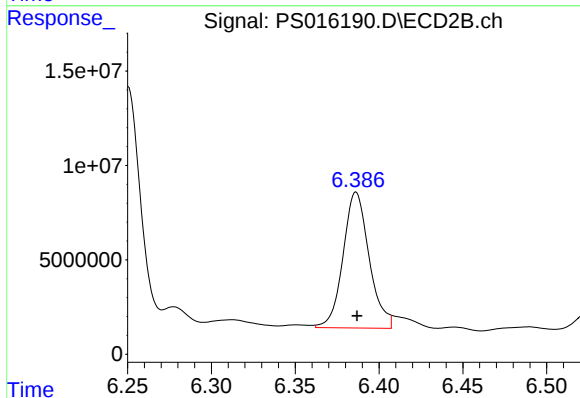
#3 4-Nitrophenol

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 198605585
Conc: 224.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-LMSD

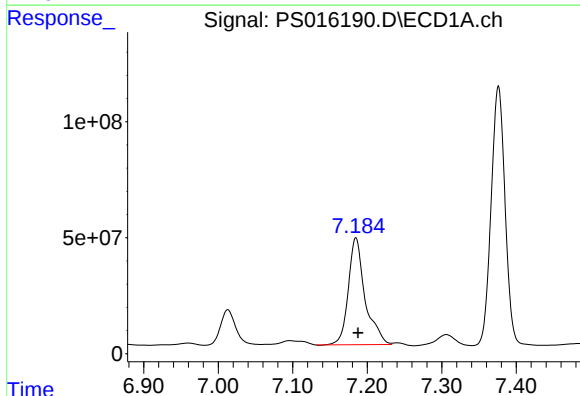
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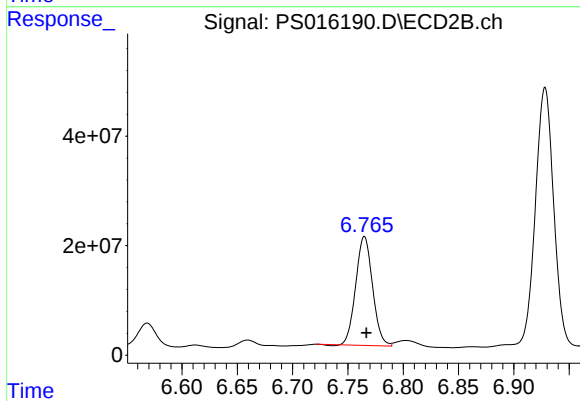
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 77857481
Conc: 246.68 ng/ml m



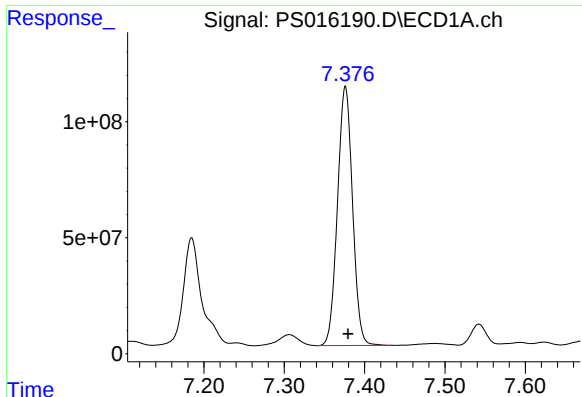
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 721367976
Conc: 469.89 ng/ml



#4 2,4-DCAA

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 209760325
Conc: 408.64 ng/ml



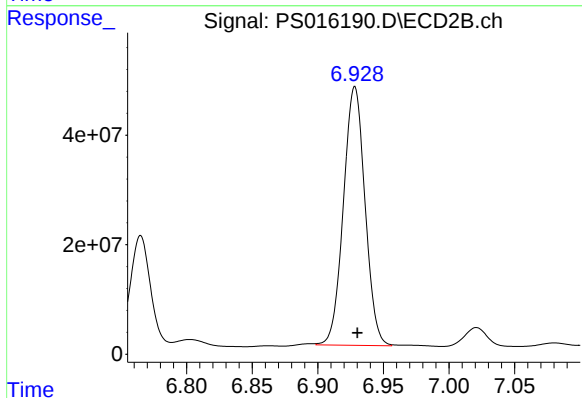
#5 DICAMBA

R.T.: 7.376 min
Delta R.T.: -0.003 min
Response: 1453380743
Conc: 253.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-LMSD

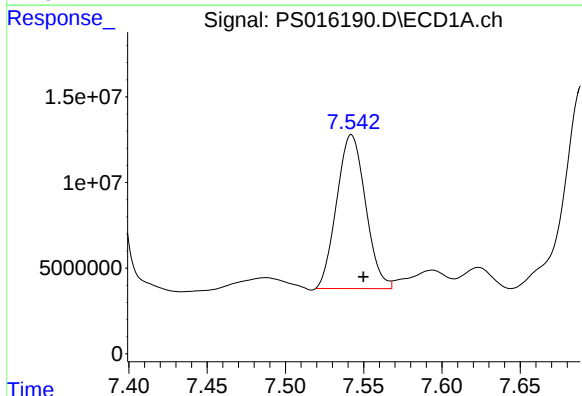
Manual Integrations
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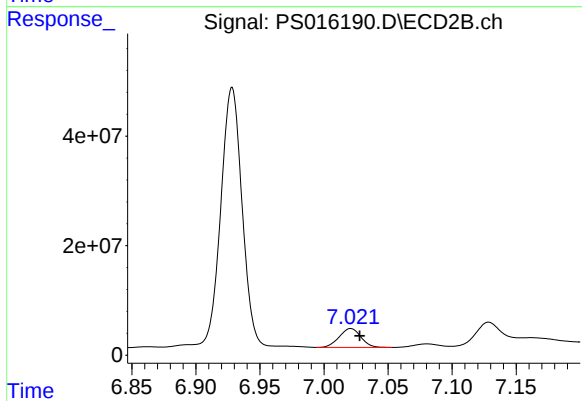
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 541262849
Conc: 256.96 ng/ml m



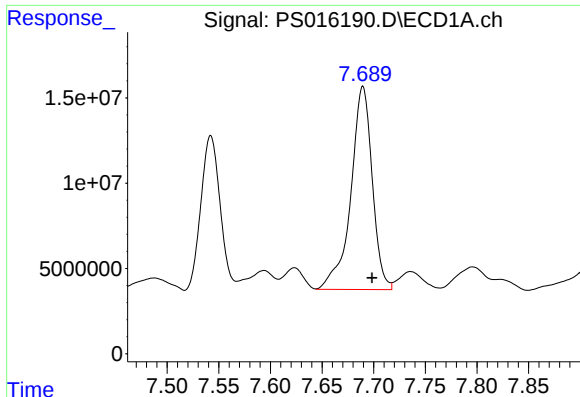
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.008 min
Response: 115277085
Conc: 26.29 ug/ml



#6 MCP

R.T.: 7.021 min
Delta R.T.: -0.007 min
Response: 40799071
Conc: 24.59 ug/ml



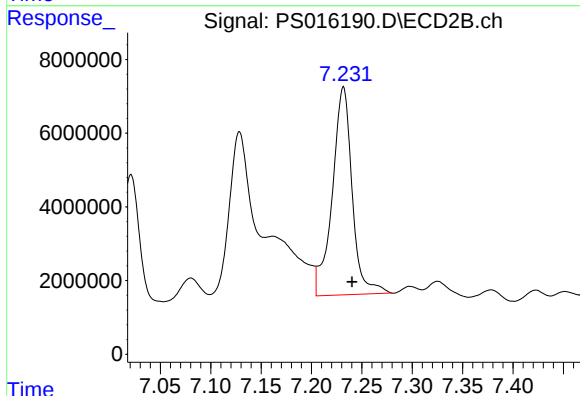
#7 MCPA

R.T.: 7.690 min
Delta R.T.: -0.009 min
Response: 172162839
Conc: 27.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-LMSD

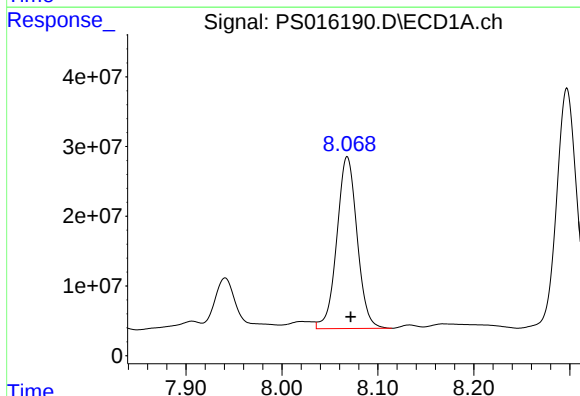
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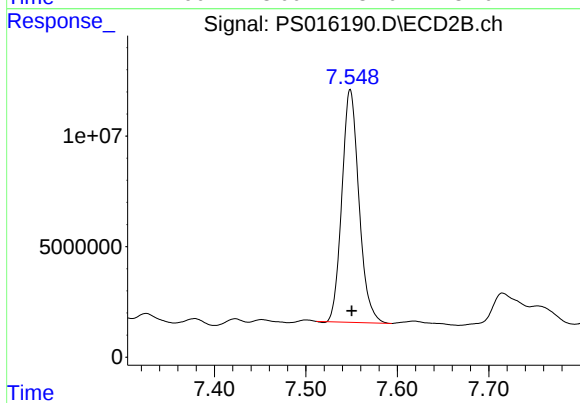
#7 MCPA

R.T.: 7.232 min
Delta R.T.: -0.009 min
Response: 77357449
Conc: 29.35 ug/ml



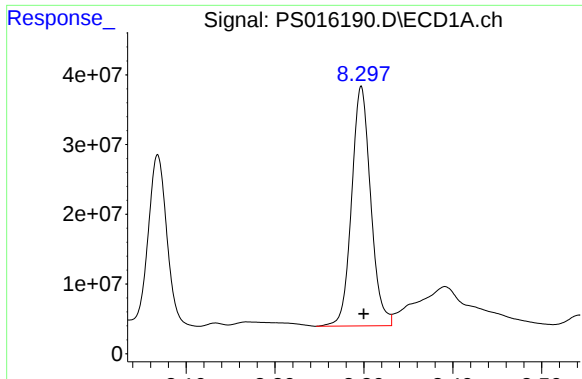
#8 DICHLORPROP

R.T.: 8.068 min
Delta R.T.: -0.004 min
Response: 362184070
Conc: 260.38 ng/ml



#8 DICHLORPROP

R.T.: 7.549 min
Delta R.T.: -0.002 min
Response: 136318934
Conc: 258.87 ng/ml



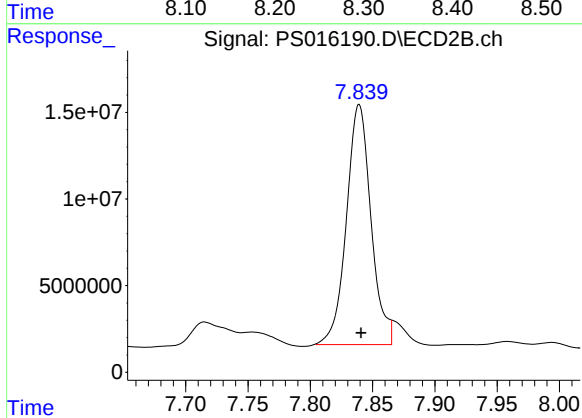
#9 2,4-D

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 512452444
Conc: 319.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-LMSD

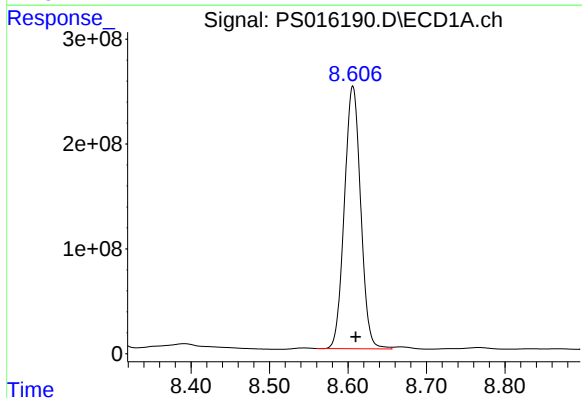
Manual Integrations
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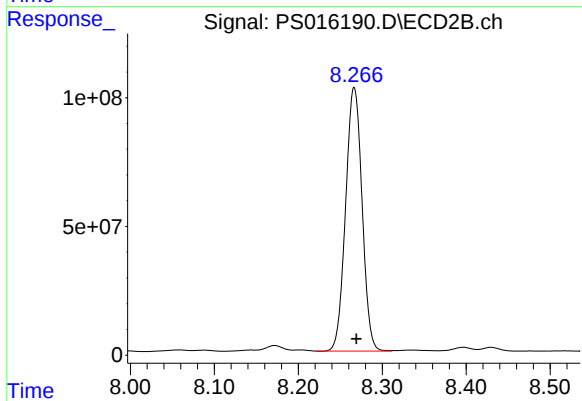
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 191035474
Conc: 302.94 ng/ml m



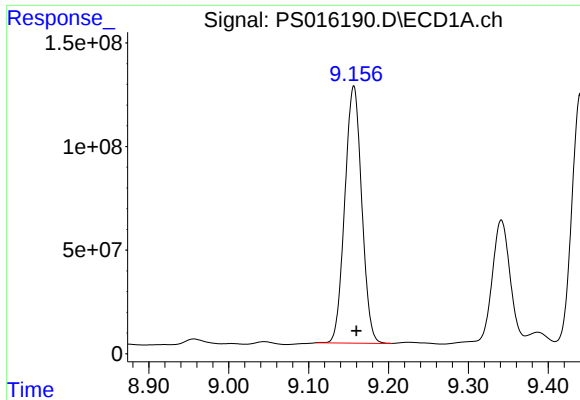
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 3609937515
Conc: 182.16 ng/ml



#10 Pentachlorophenol

R.T.: 8.267 min
Delta R.T.: -0.003 min
Response: 1395964520
Conc: 194.07 ng/ml



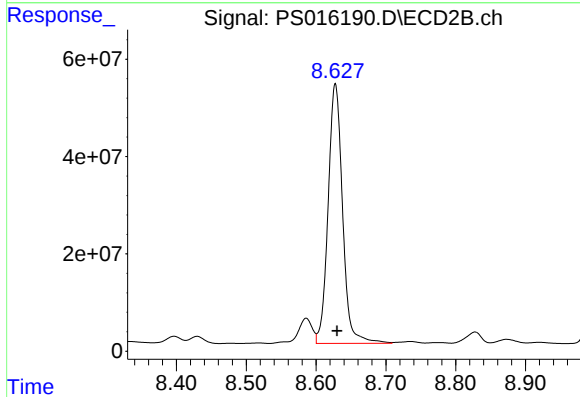
#11 2,4,5-TP (SILVEX)

R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 1827668387
Conc: 246.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-LMSD

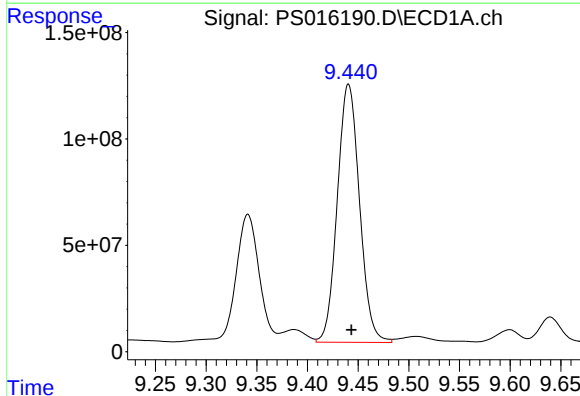
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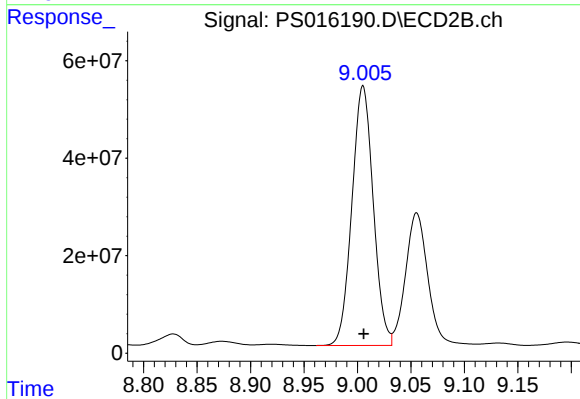
#11 2,4,5-TP (SILVEX)

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 767348595
Conc: 271.96 ng/ml



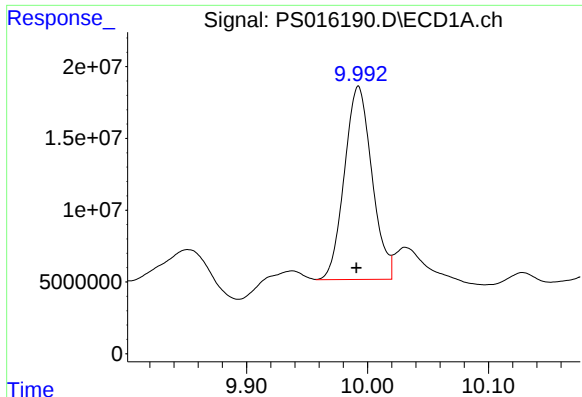
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: -0.003 min
Response: 1851678996
Conc: 237.13 ng/ml



#12 2,4,5-T

R.T.: 9.005 min
Delta R.T.: 0.000 min
Response: 739605853
Conc: 256.39 ng/ml



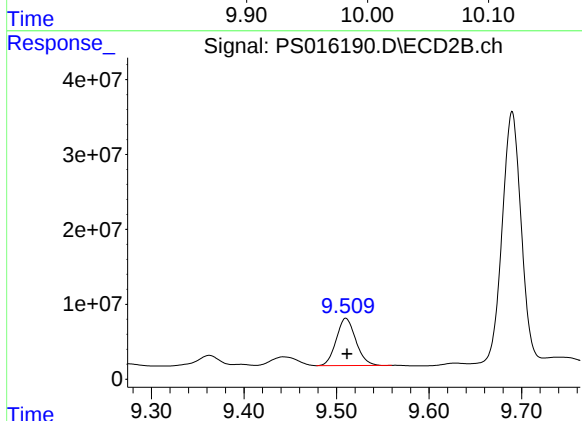
#13 2,4-DB

R.T.: 9.992 min
Delta R.T.: 0.001 min
Response: 214282760
Conc: 129.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-LMSD

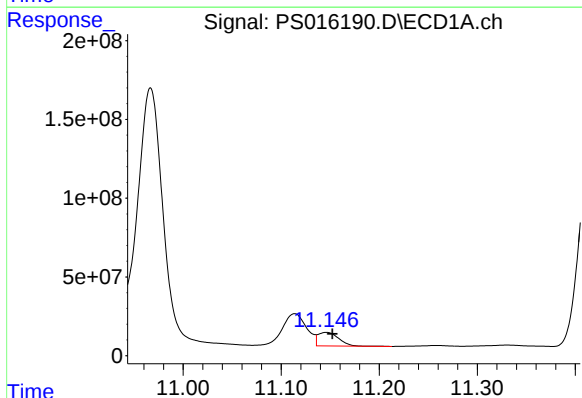
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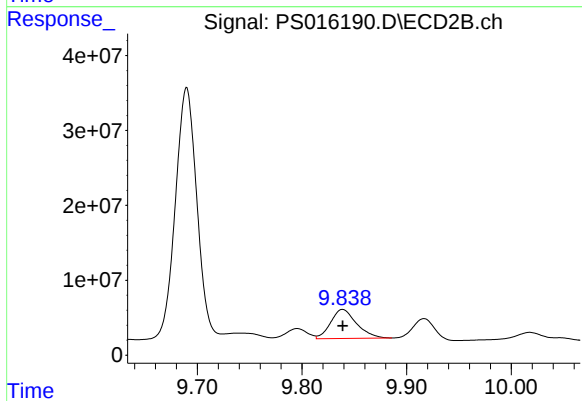
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 92268752
Conc: 245.44 ng/ml



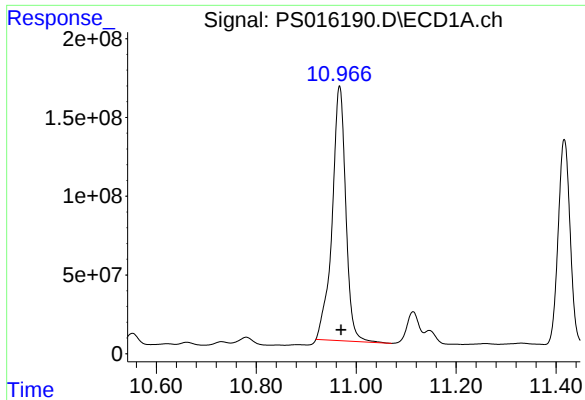
#14 DINOSEB

R.T.: 11.146 min
Delta R.T.: -0.006 min
Response: 125952842
Conc: 22.97 ng/ml



#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 66958245
Conc: 32.79 ng/ml



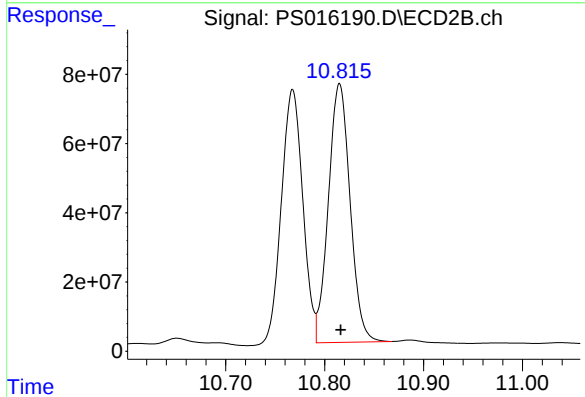
#15 Picloram

R.T.: 10.967 min
Delta R.T.: -0.003 min
Response: 3068563613
Conc: 278.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-LMSD

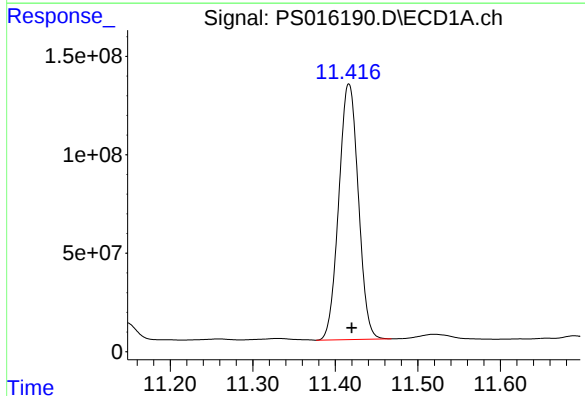
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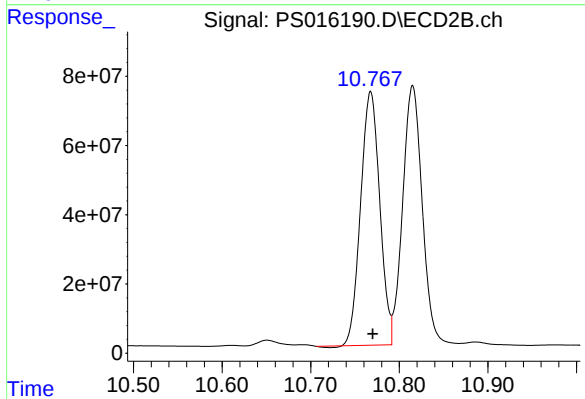
#15 Picloram

R.T.: 10.815 min
Delta R.T.: -0.001 min
Response: 1140854773
Conc: 274.21 ng/ml



#16 DCPA

R.T.: 11.416 min
Delta R.T.: -0.003 min
Response: 2133619129
Conc: 197.80 ng/ml



#16 DCPA

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 1096077250
Conc: 254.88 ng/ml