

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081921\
 Data File : PS016507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 18:47
 Operator : DD\AJ
 Sample : M3419-10MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-03-1015MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 04:07:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.182	6.764	477.9E6	171.8E6	324.864	329.318
Target Compounds							
1) T	Dalapon	3.011	2.516	476.6E6	181.8E6	236.219	260.969m
2) T	3,5-DICHL...	6.401	5.956	520.6E6	181.0E6	247.299	229.246
3) T	4-Nitroph...	7.011	6.386	169.7E6	71017283	212.342	231.110
5) T	DICAMBA	7.373	6.927	1326.6E6	513.7E6	236.814	235.716
6) T	MCPD	7.538	7.019	102.4E6	41558330	24.187m	24.055
7) T	MCPA	7.683	7.229	224.7E6	71604711	36.473	26.268 #
8) T	DICHLORPROP	8.065	7.546	346.0E6	136.1E6	257.103	251.237m
9) T	2,4-D	8.294	7.837	428.6E6	169.9E6	283.429	268.090m
10) T	Pentachlo...	8.602	8.264	4727.2E6	1868.5E6	240.824	252.216
11) T	2,4,5-TP ...	9.152	8.625	1813.5E6	791.6E6	250.802	271.312
12) T	2,4,5-T	9.436	9.003	1781.6E6	723.8E6	233.722	249.866
13) T	2,4-DB	9.988	9.507	208.9E6	87678262	143.737	231.768 #
14) T	DINOSEB	11.142	9.835	147.1E6	105.7E6	27.902	51.899 #
15) T	Picloram	10.963	10.812	2654.1E6	1048.9E6	265.917m	260.487
16) T	DCPA	11.412	10.764	1813.5E6	1017.7E6	171.568	226.391 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081921\
Data File : PS016507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 18:47
Operator : DD\AJ
Sample : M3419-10MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

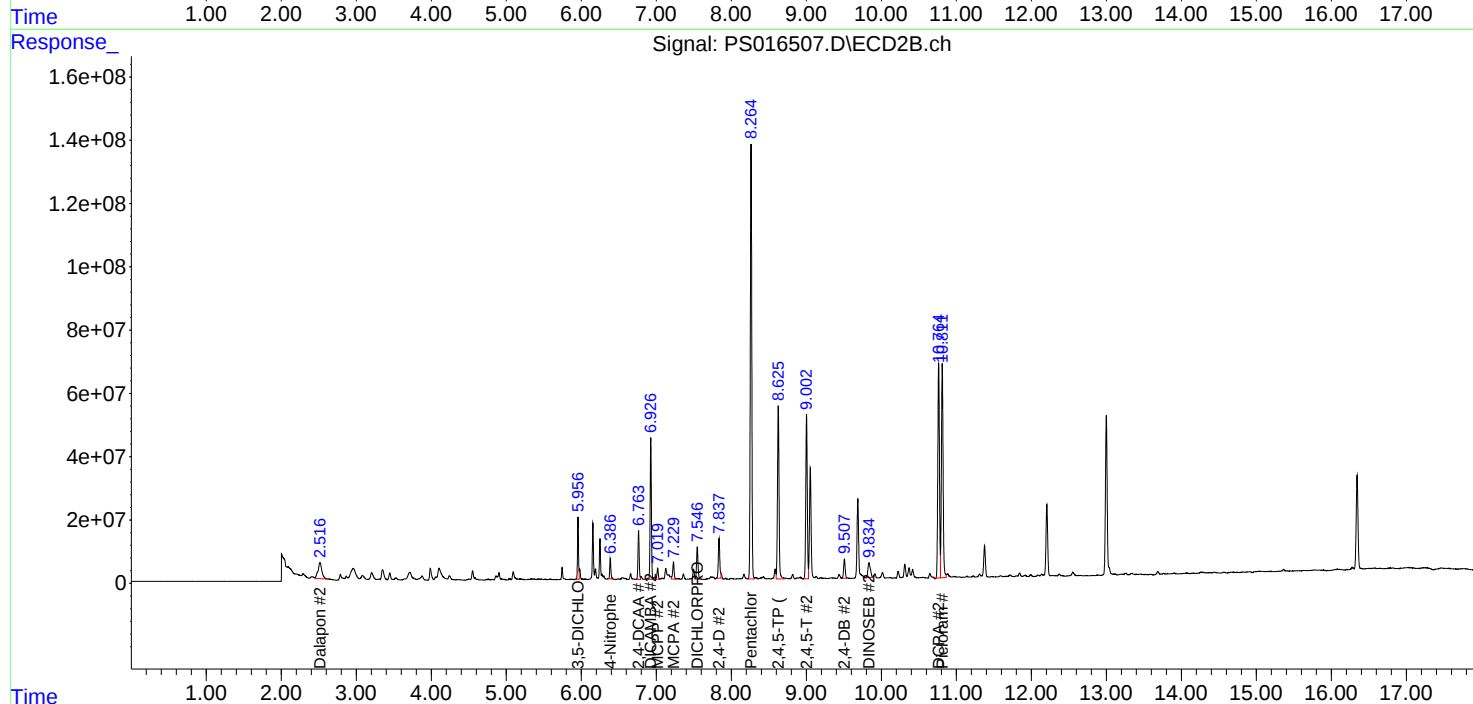
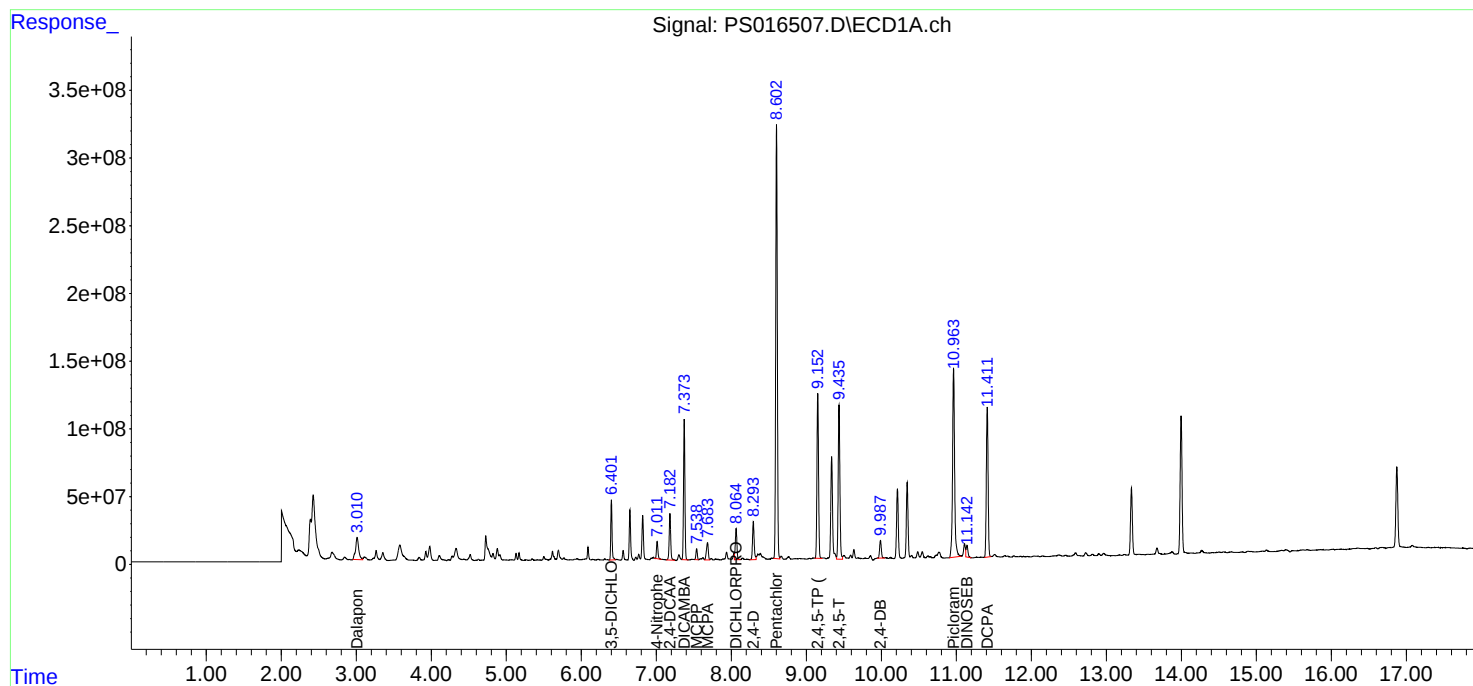
Instrument :
ECD_S
ClientSampleId :
SWCS-03-1015MSD

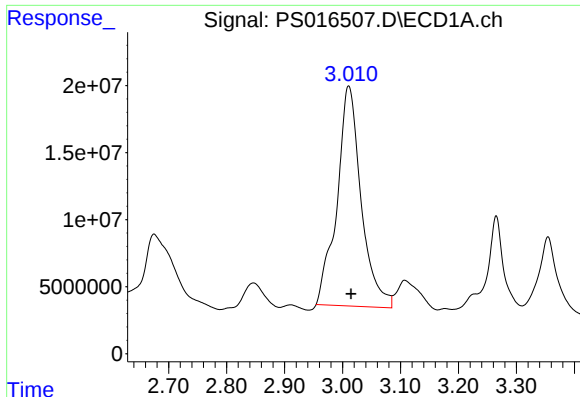
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:07:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
Response via : Initial Calibration
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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





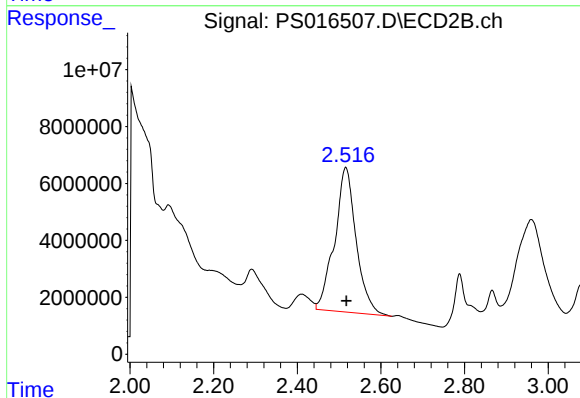
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: -0.005 min
Response: 476578386
Conc: 236.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-03-1015MSD

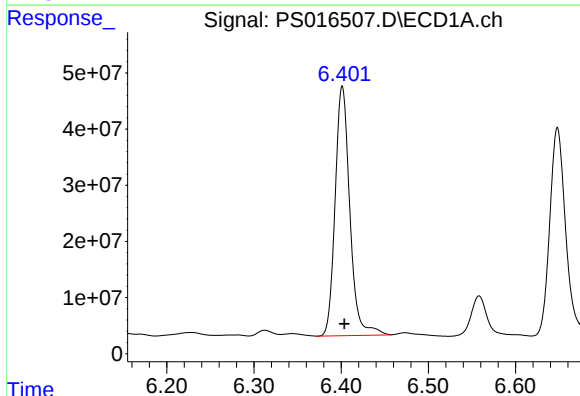
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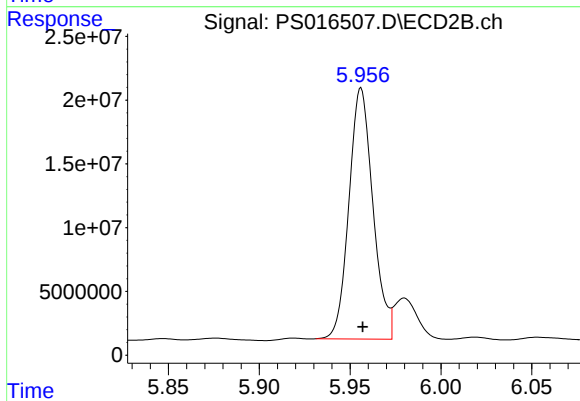
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.002 min
Response: 181802277
Conc: 260.97 ng/ml m



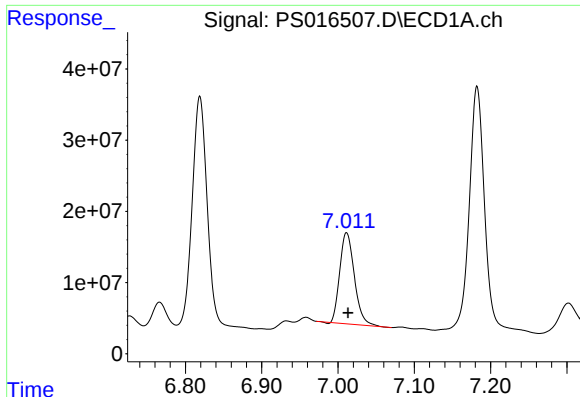
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 520629071
Conc: 247.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 181025188
Conc: 229.25 ng/ml



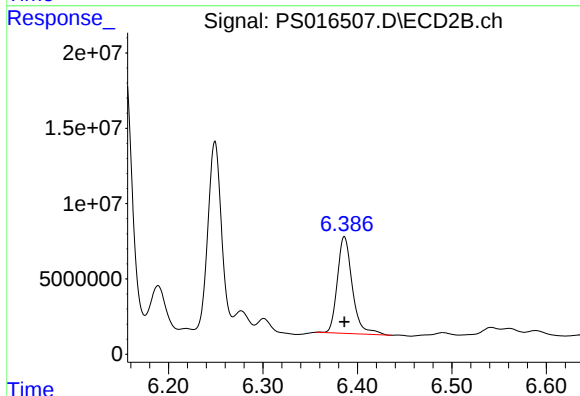
#3 4-Nitrophenol

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 169697211
Conc: 212.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-03-1015MSD

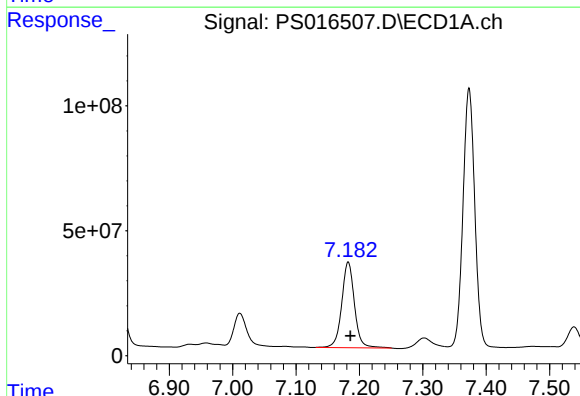
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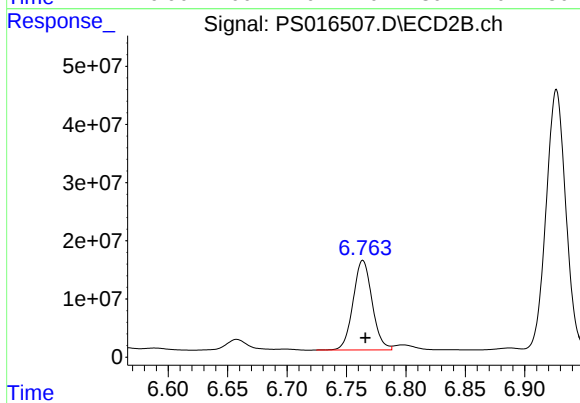
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 71017283
Conc: 231.11 ng/ml



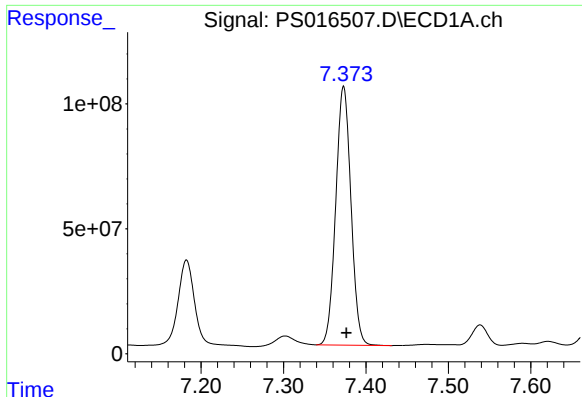
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 477910048
Conc: 324.86 ng/ml



#4 2,4-DCAA

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 171780457
Conc: 329.32 ng/ml



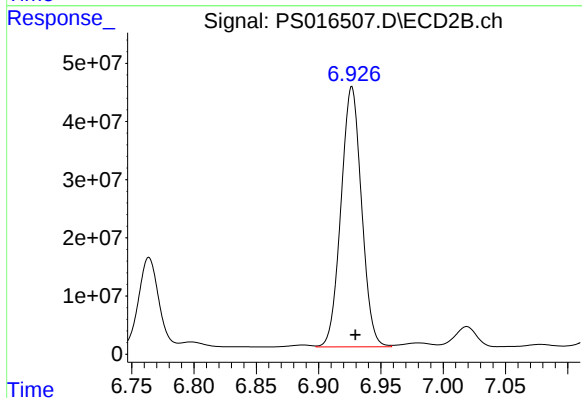
#5 DICAMBA

R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 1326646718
Conc: 236.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-03-1015MSD

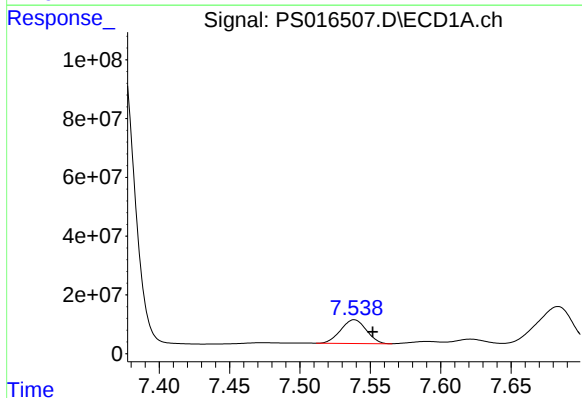
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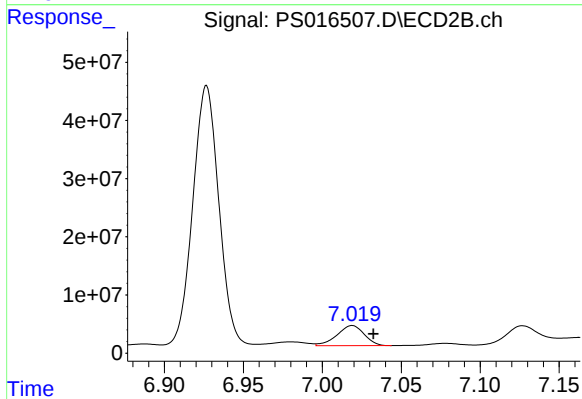
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 513662472
Conc: 235.72 ng/ml



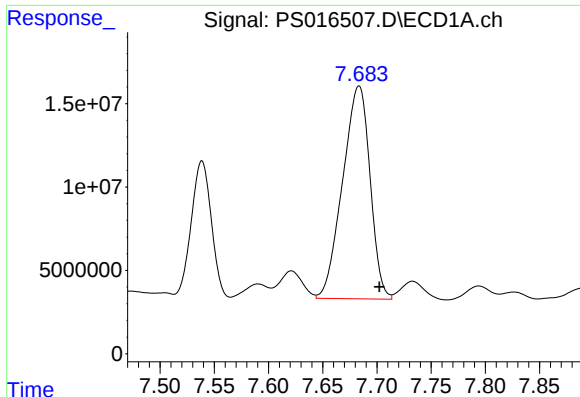
#6 MCP

R.T.: 7.538 min
Delta R.T.: -0.014 min
Response: 102354657
Conc: 24.19 ug/ml m



#6 MCP

R.T.: 7.019 min
Delta R.T.: -0.013 min
Response: 41558330
Conc: 24.05 ug/ml



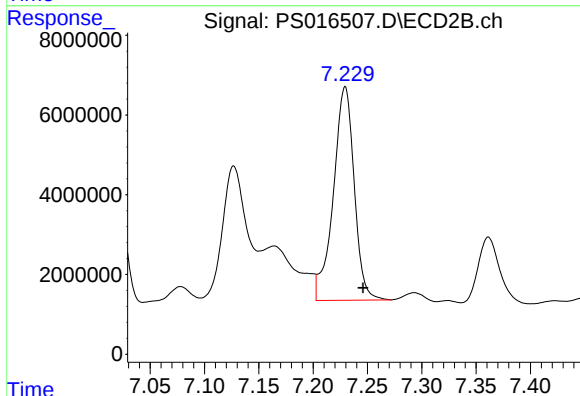
#7 MCPA

R.T.: 7.683 min
Delta R.T.: -0.019 min
Response: 224685210
Conc: 36.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-03-1015MSD

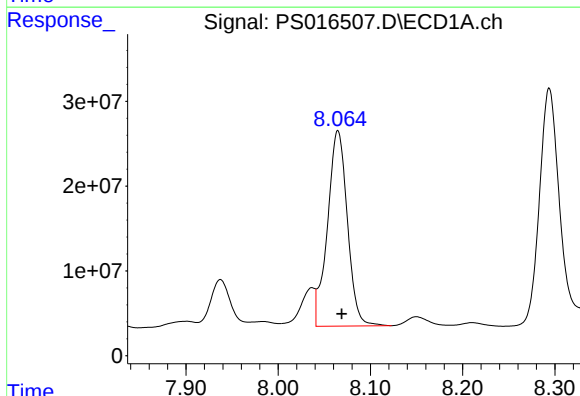
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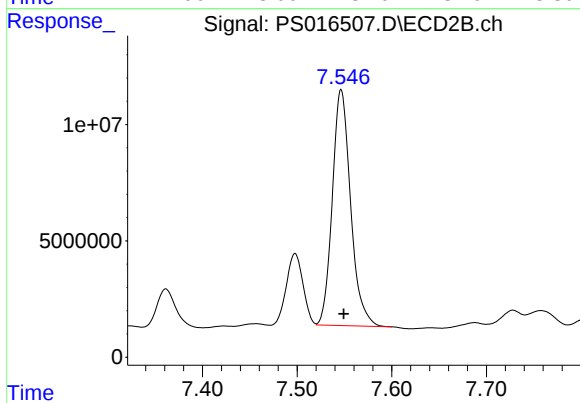
#7 MCPA

R.T.: 7.229 min
Delta R.T.: -0.016 min
Response: 71604711
Conc: 26.27 ug/ml



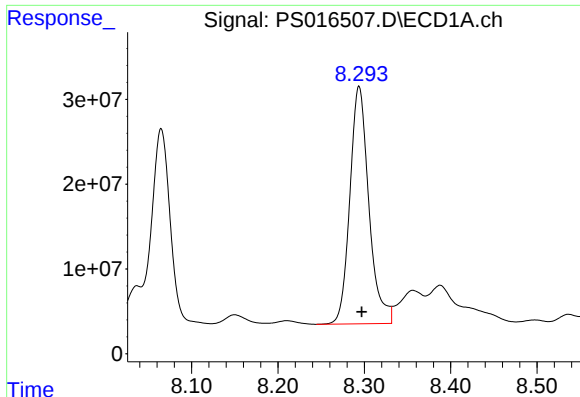
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: -0.004 min
Response: 345999150
Conc: 257.10 ng/ml



#8 DICHLORPROP

R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 136109691
Conc: 251.24 ng/ml m



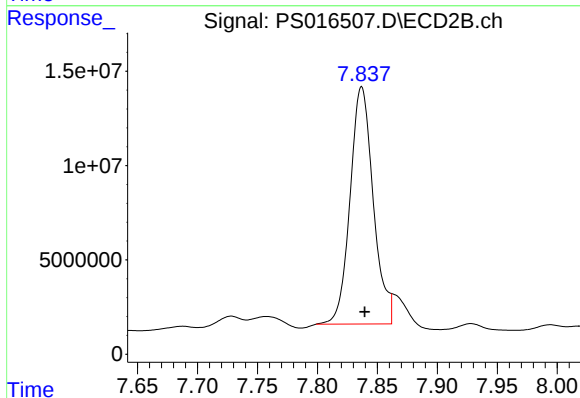
#9 2,4-D

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 428597883
Conc: 283.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-03-1015MSD

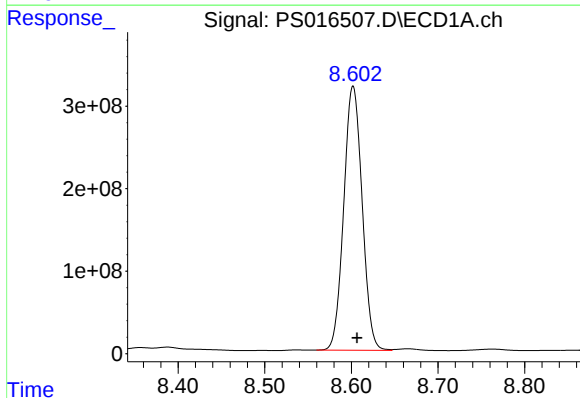
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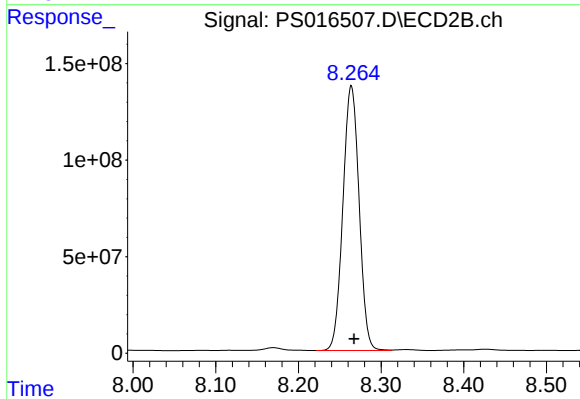
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 169855201
Conc: 268.09 ng/ml m



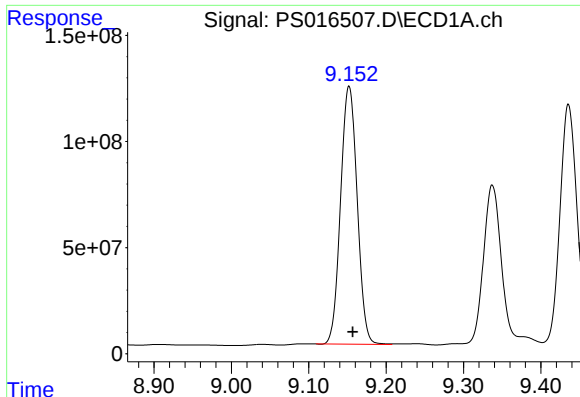
#10 Pentachlorophenol

R.T.: 8.602 min
Delta R.T.: -0.005 min
Response: 4727180424
Conc: 240.82 ng/ml



#10 Pentachlorophenol

R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 1868457162
Conc: 252.22 ng/ml



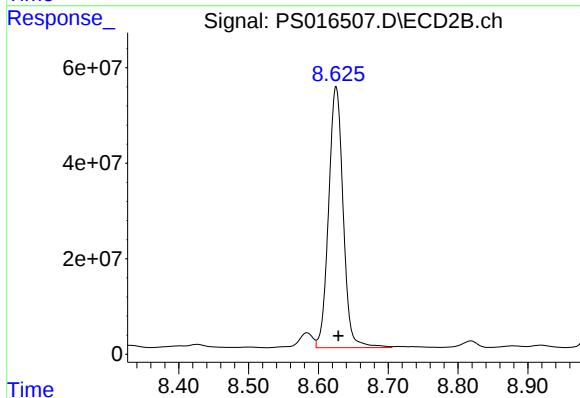
#11 2,4,5-TP (SILVEX)

R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 1813497751
Conc: 250.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-03-1015MSD

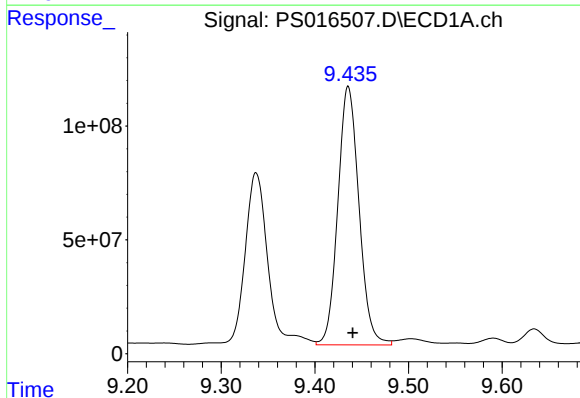
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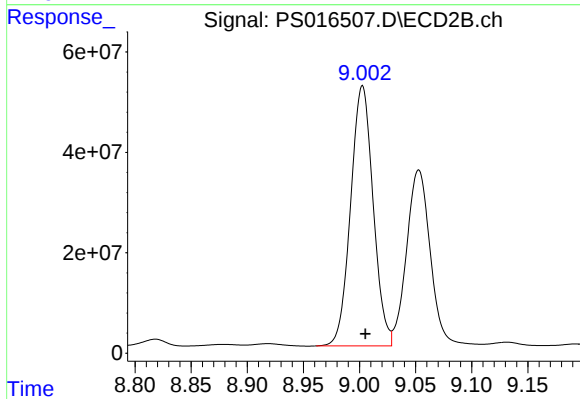
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.003 min
Response: 791646545
Conc: 271.31 ng/ml



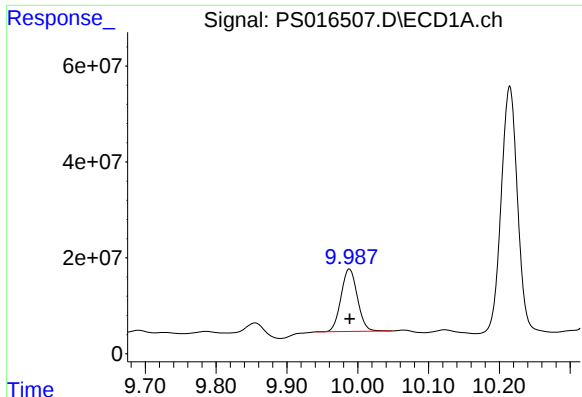
#12 2,4,5-T

R.T.: 9.436 min
Delta R.T.: -0.005 min
Response: 1781646815
Conc: 233.72 ng/ml



#12 2,4,5-T

R.T.: 9.003 min
Delta R.T.: -0.003 min
Response: 723768713
Conc: 249.87 ng/ml



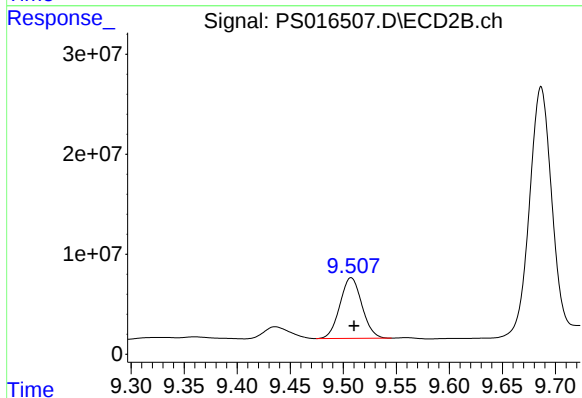
#13 2,4-DB

R.T.: 9.988 min
Delta R.T.: 0.000 min
Response: 208912611
Conc: 143.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-03-1015MSD

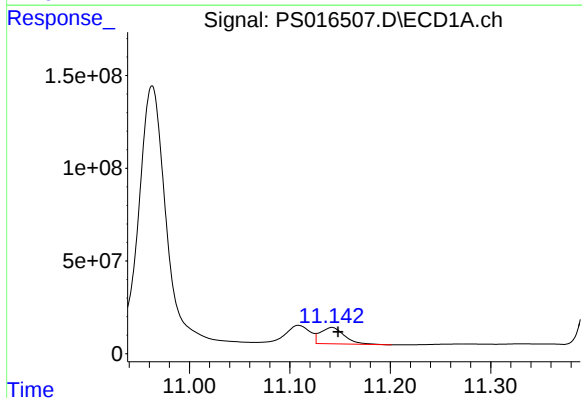
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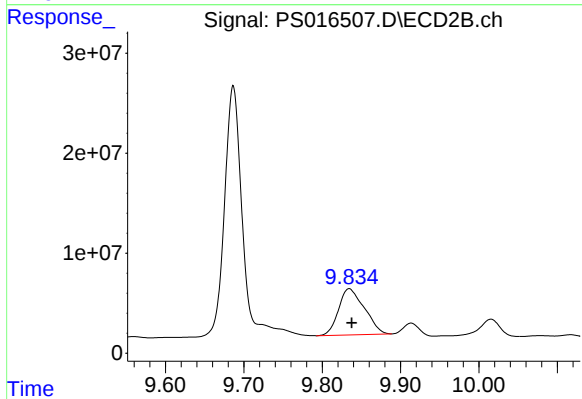
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 87678262
Conc: 231.77 ng/ml



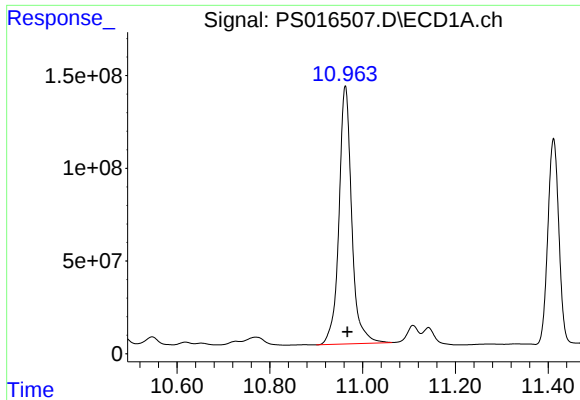
#14 DINOSEB

R.T.: 11.142 min
Delta R.T.: -0.006 min
Response: 147133677
Conc: 27.90 ng/ml



#14 DINOSEB

R.T.: 9.835 min
Delta R.T.: -0.003 min
Response: 105734880
Conc: 51.90 ng/ml



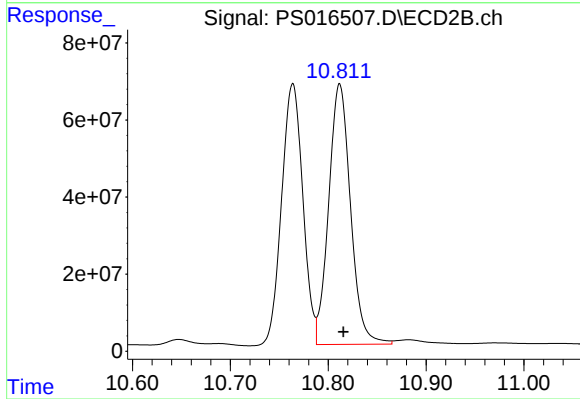
#15 Picloram

R.T.: 10.963 min
Delta R.T.: -0.004 min
Response: 2654070277
Conc: 265.92 ng/ml m

Instrument :
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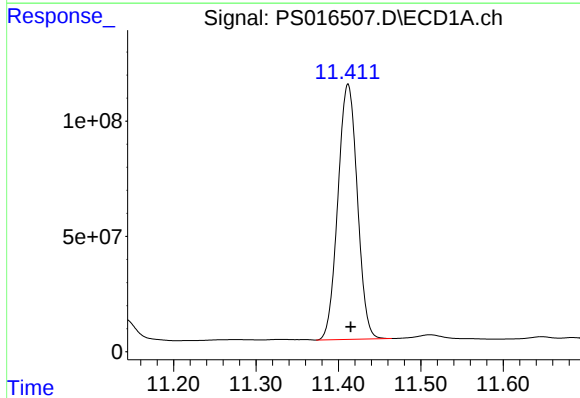
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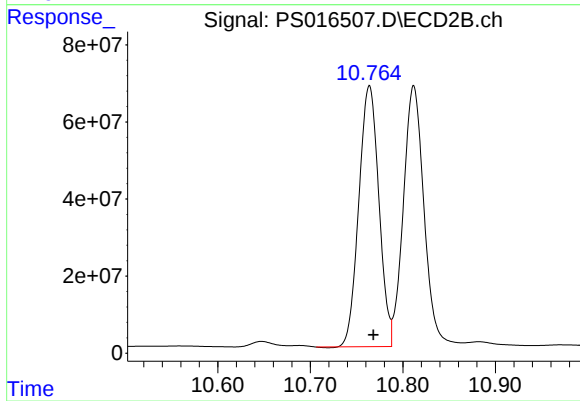
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 1048887019
Conc: 260.49 ng/ml



#16 DCPA

R.T.: 11.412 min
Delta R.T.: -0.003 min
Response: 1813503308
Conc: 171.57 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.004 min
Response: 1017651497
Conc: 226.39 ng/ml