

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021721\
 Data File : PS014035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2021 12:10
 Operator : DD\AJ
 Sample : M1395-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-03-020-ABCDMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 12:32:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 16 01:39:40 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	7.203	6.902	274.5E6	103.7E6	273.829	271.007m
Target Compounds							
1) T	Dalapon	3.023	2.617	301.3E6	193.0E6	258.549	376.013 #
2) T	3,5-DICHL...	6.421	6.058	317.4E6	128.7E6	230.799	222.523m
3) T	4-Nitroph...	7.039	6.519	115.9E6	56369345	227.319	229.991
5) T	DICAMBA	7.392	7.067	920.0E6	371.5E6	229.398m	227.927m
6) T	MCPD	7.557	7.157	68162730	28657220	23.376	21.916
7) T	MCPA	7.705	7.369	99307415	57927820	23.557m	30.008m#
8) T	DICHLORPROP	8.083	7.692	231.8E6	104.5E6	229.199	247.967
9) T	2,4-D	8.315	7.989	282.3E6	145.8E6	241.471m	277.980m
10) T	Pentachlo...	8.621	8.413	2989.0E6	1168.7E6	203.919	213.770
11) T	2,4,5-TP ...	9.169	8.772	1423.6E6	570.3E6	244.255	252.808m
12) T	2,4,5-T	9.456	9.155	1396.2E6	531.5E6	233.648	243.593
13) T	2,4-DB	10.007	9.661	175.1E6	70613301	163.428m	240.032 #
14) T	DINOSEB	11.158	9.993	68929423	47569432	15.328m	31.082 #
15) T	Picloram	10.994	10.983	1888.7E6	774.8E6	229.416	236.637
16) T	DCPA	11.428	10.915	1716.6E6	765.0E6	230.574	262.485

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021721\
Data File : PS014035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 12:10
Operator : DD\AJ
Sample : M1395-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

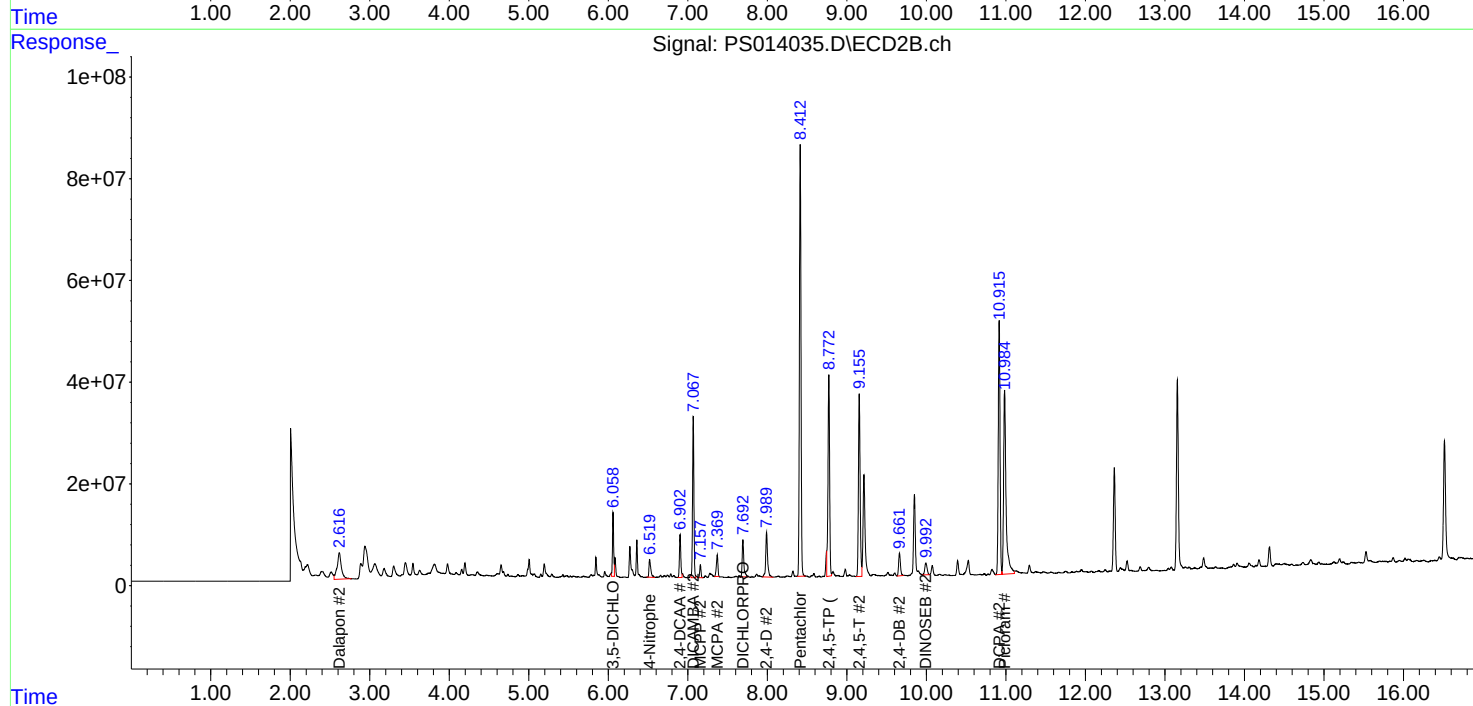
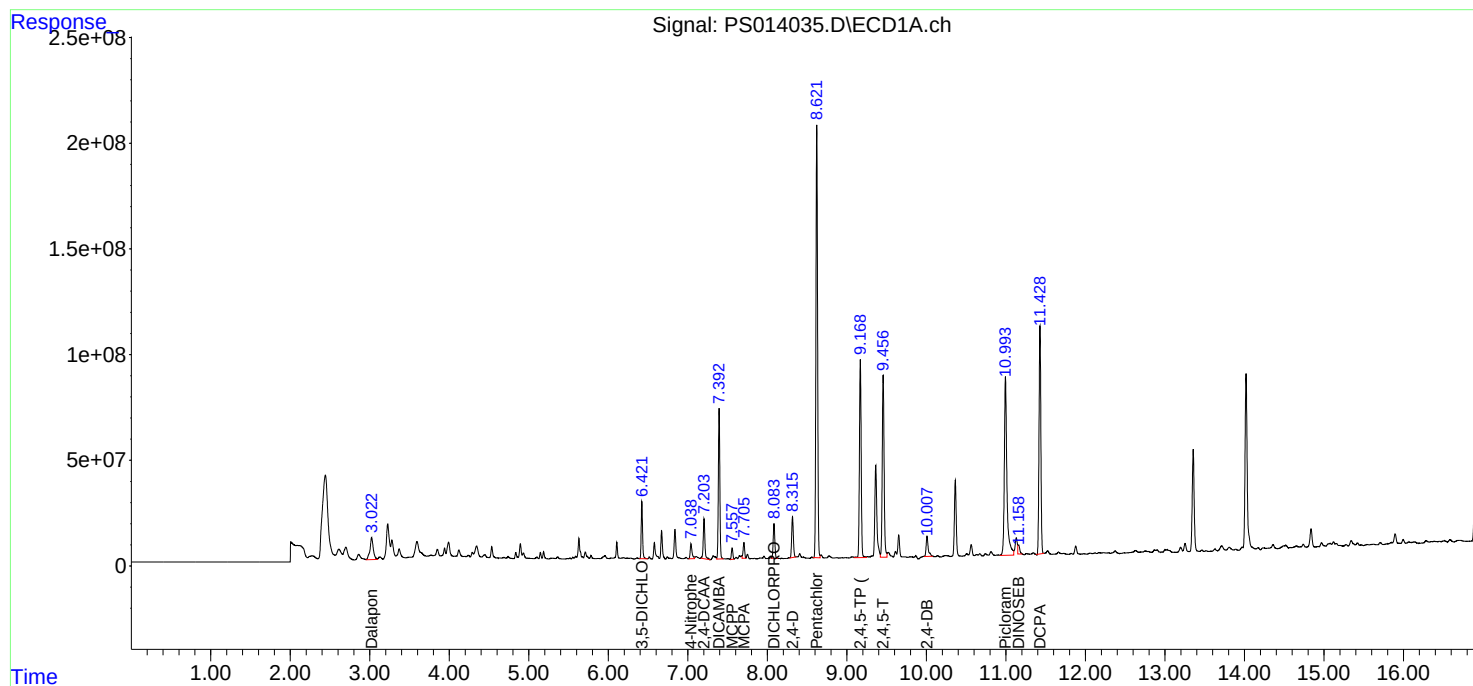
Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMSD

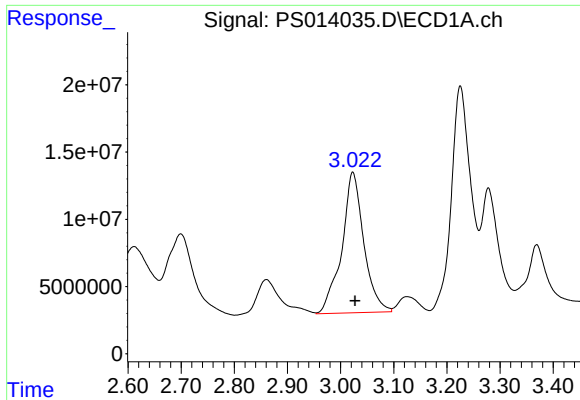
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Integration File signal 1: autoint1.e
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Quant Time: Feb 17 12:32:42 2021
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Quant Title : 8080.M
QLast Update : Tue Feb 16 01:39:40 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





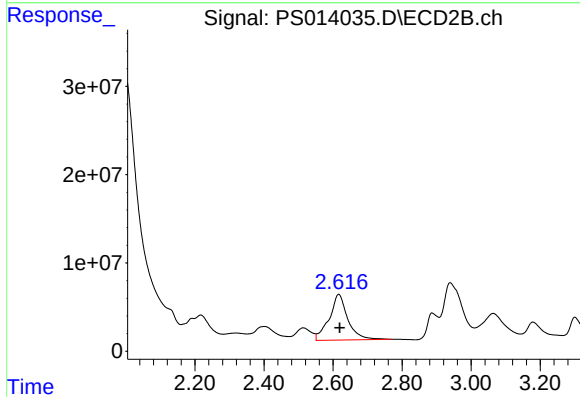
#1 Dalapon

R.T.: 3.023 min
Delta R.T.: -0.004 min
Response: 301339346
Conc: 258.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMSD

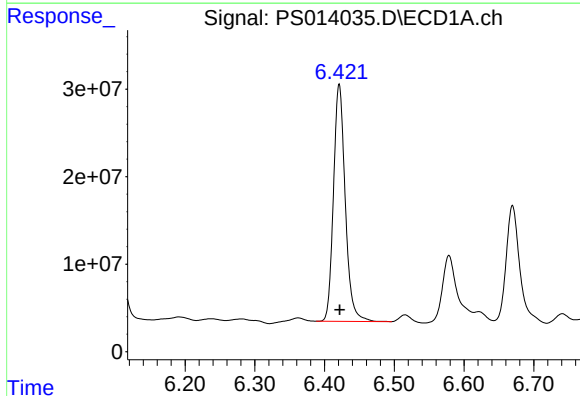
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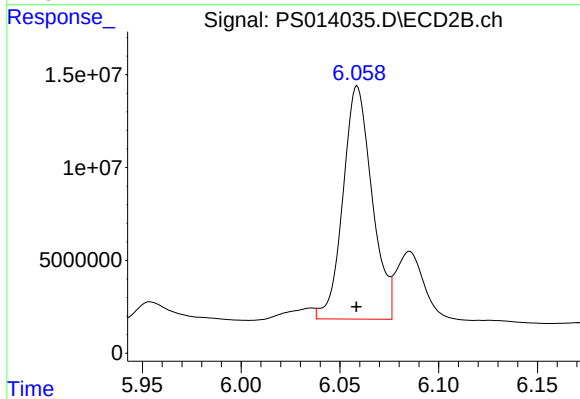
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.003 min
Response: 192969874
Conc: 376.01 ng/ml



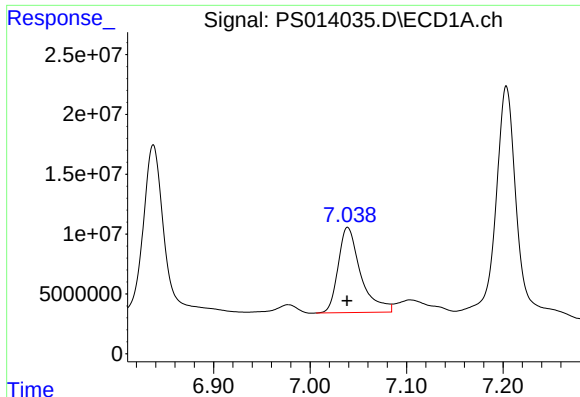
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 317427449
Conc: 230.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 128674812
Conc: 222.52 ng/ml m



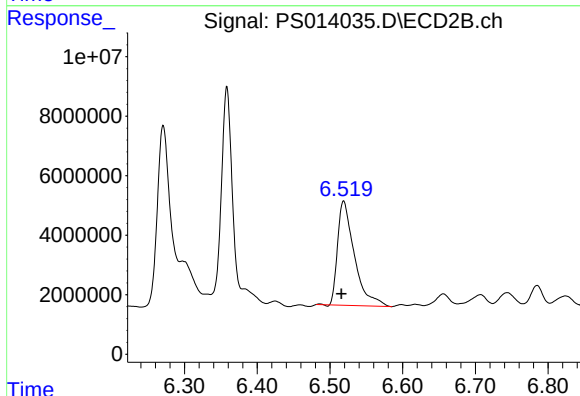
#3 4-Nitrophenol

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 115885050
Conc: 227.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMSD

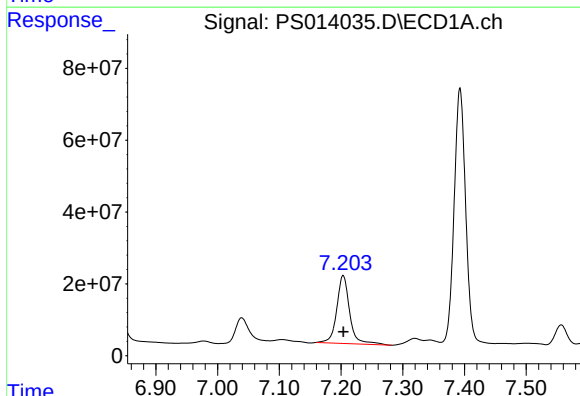
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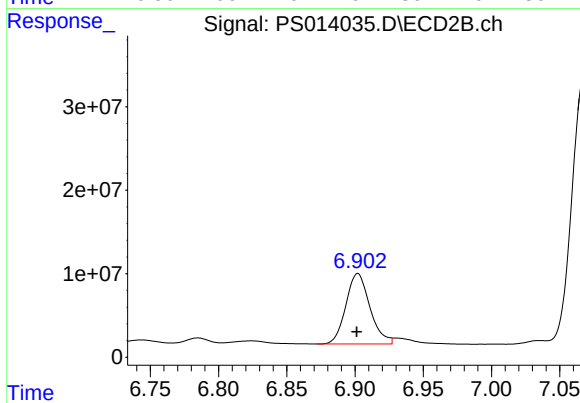
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 56369345
Conc: 229.99 ng/ml



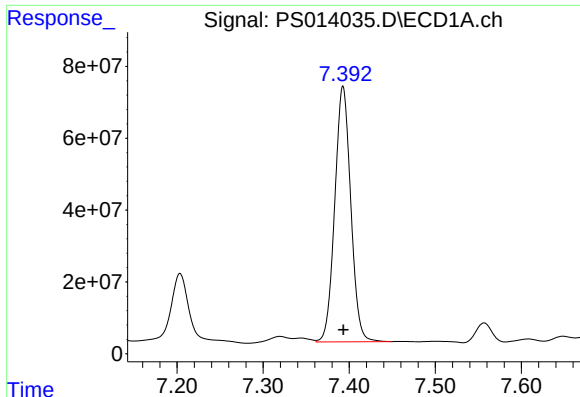
#4 2,4-DCAA

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 274516187
Conc: 273.83 ng/ml



#4 2,4-DCAA

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 103658332
Conc: 271.01 ng/ml m



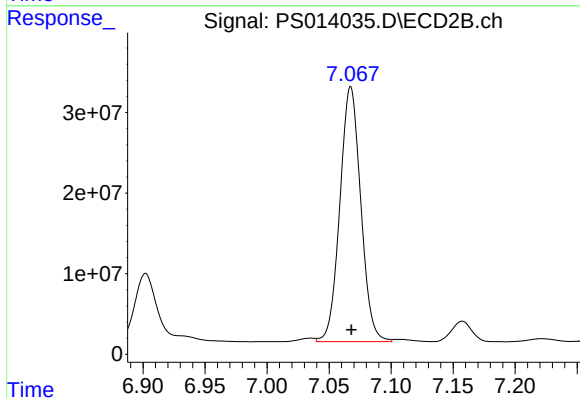
#5 DICAMBA

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 919977679
Conc: 229.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMSD

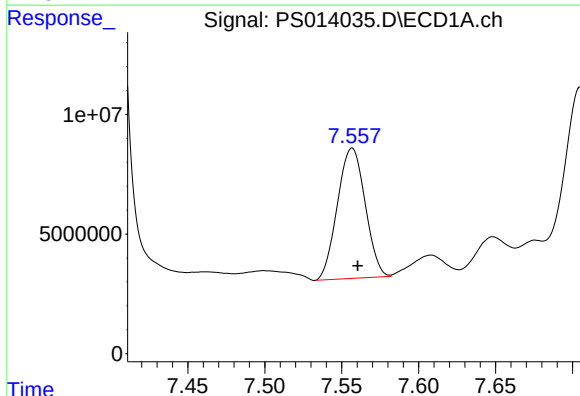
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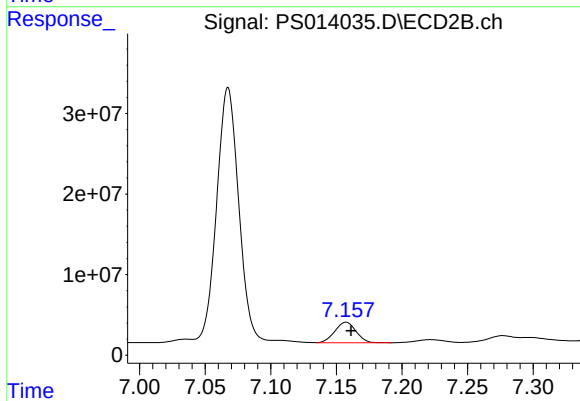
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 371485531
Conc: 227.93 ng/ml m



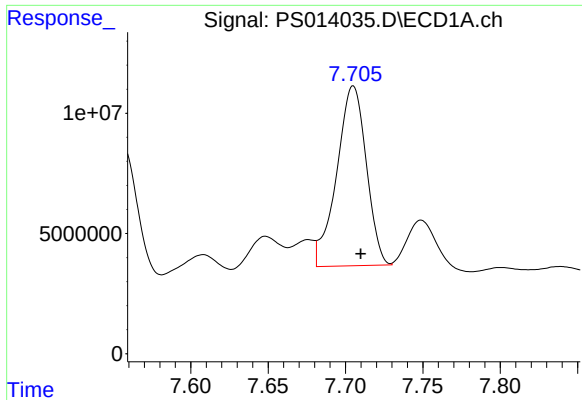
#6 MCP

R.T.: 7.557 min
Delta R.T.: -0.004 min
Response: 68162730
Conc: 23.38 ug/ml



#6 MCP

R.T.: 7.157 min
Delta R.T.: -0.004 min
Response: 28657220
Conc: 21.92 ug/ml



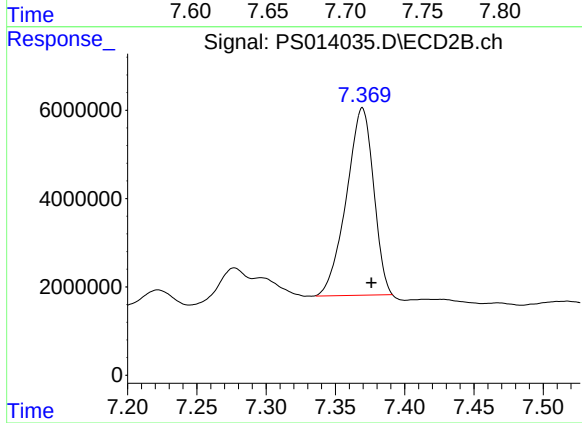
#7 MCPA

R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 99307415
Conc: 23.56 ug/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMSD

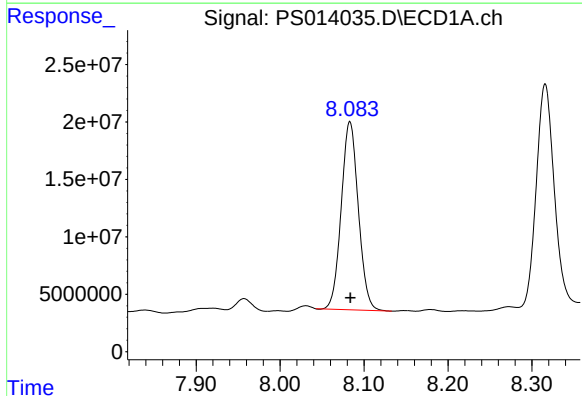
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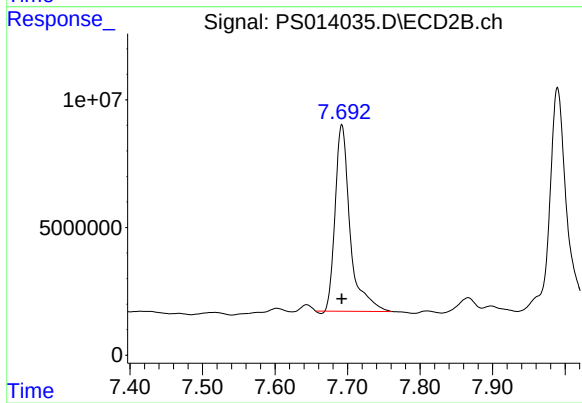
#7 MCPA

R.T.: 7.369 min
Delta R.T.: -0.007 min
Response: 57927820
Conc: 30.01 ug/ml m



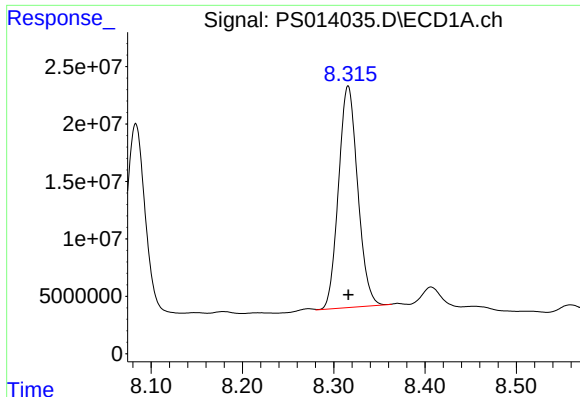
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 231835119
Conc: 229.20 ng/ml



#8 DICHLORPROP

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 104523645
Conc: 247.97 ng/ml



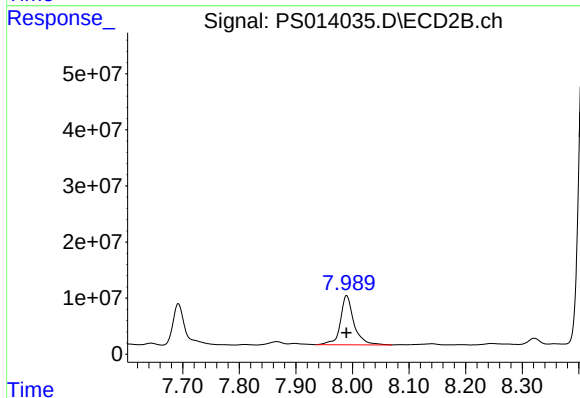
#9 2,4-D

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 282287938
Conc: 241.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMSD

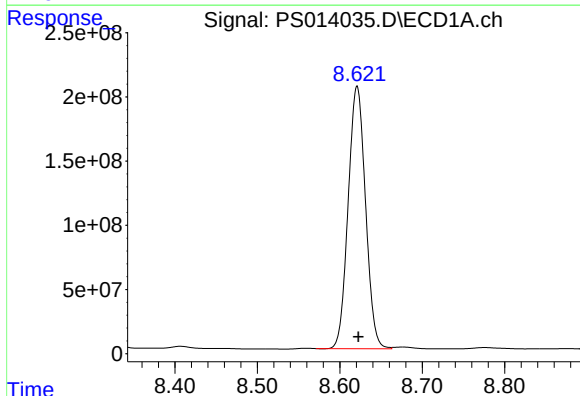
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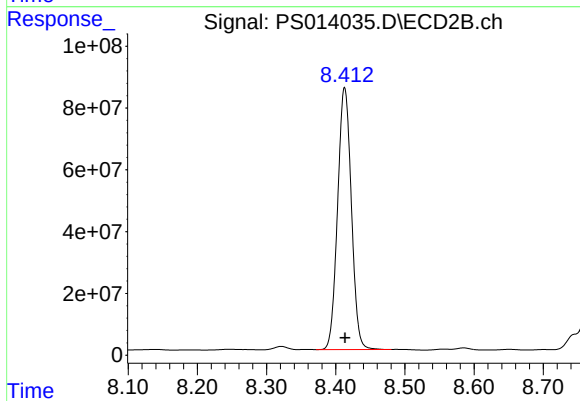
#9 2,4-D

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 145814320
Conc: 277.98 ng/ml m



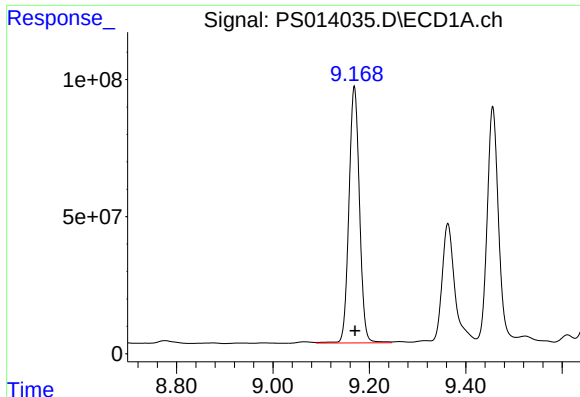
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: -0.002 min
Response: 2988990356
Conc: 203.92 ng/ml



#10 Pentachlorophenol

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 1168730026
Conc: 213.77 ng/ml



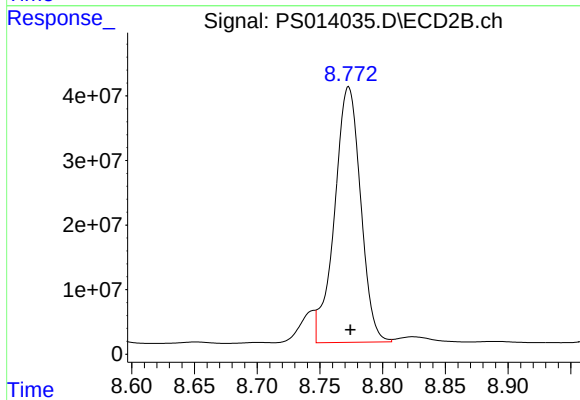
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: -0.002 min
Response: 1423574358
Conc: 244.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMSD

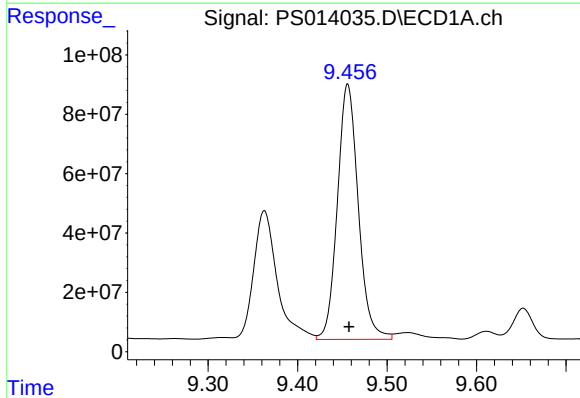
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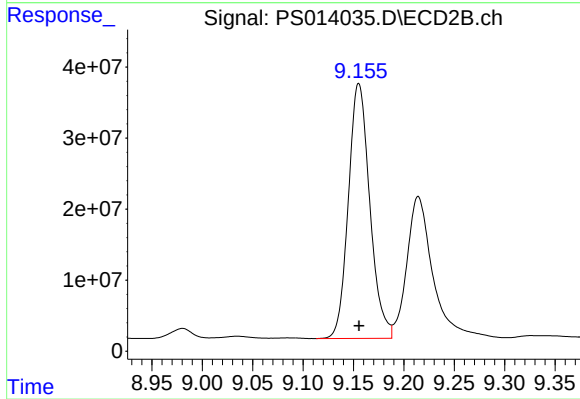
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 570331450
Conc: 252.81 ng/ml m



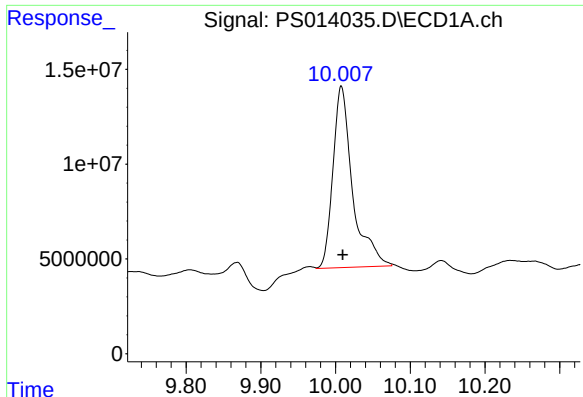
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: -0.002 min
Response: 1396179824
Conc: 233.65 ng/ml



#12 2,4,5-T

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 531517531
Conc: 243.59 ng/ml



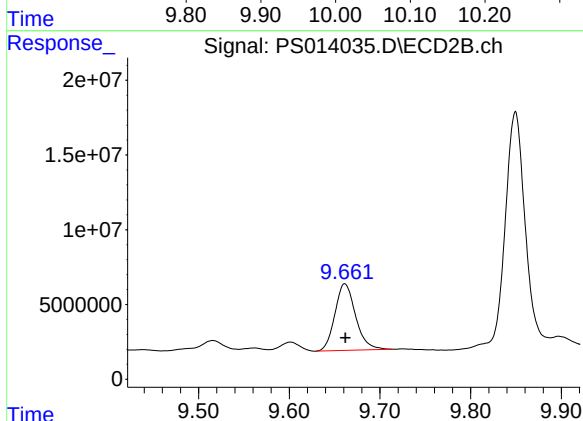
#13 2,4-DB

R.T.: 10.007 min
Delta R.T.: -0.003 min
Response: 175148144
Conc: 163.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-03-020-ABCDMSD

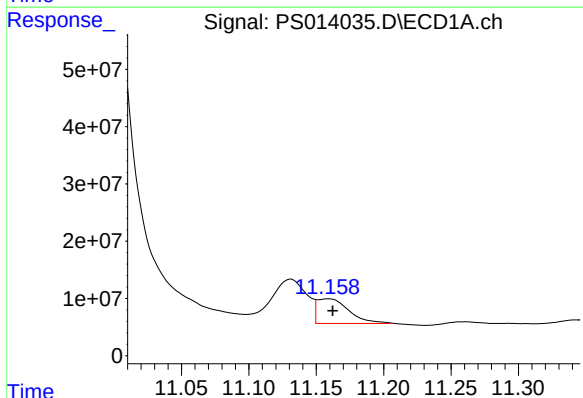
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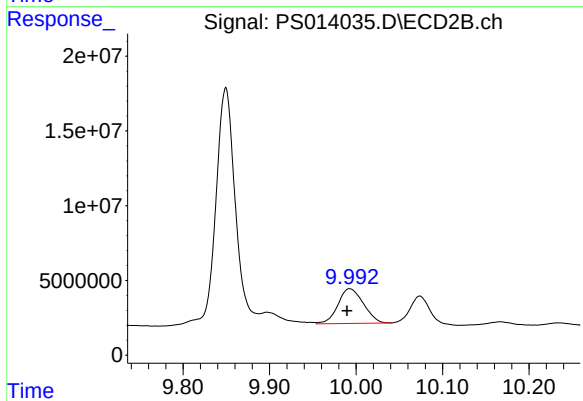
#13 2,4-DB

R.T.: 9.661 min
Delta R.T.: 0.000 min
Response: 70613301
Conc: 240.03 ng/ml



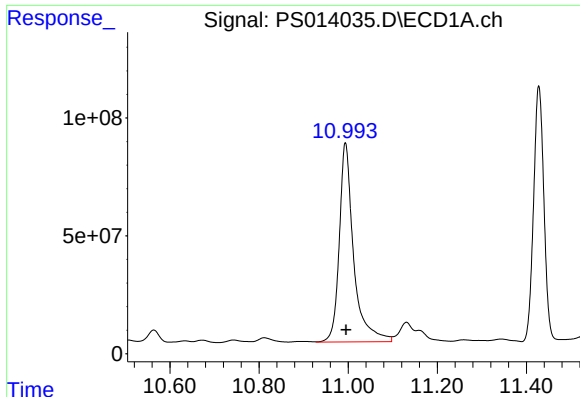
#14 DINOSEB

R.T.: 11.158 min
Delta R.T.: -0.004 min
Response: 68929423
Conc: 15.33 ng/ml m



#14 DINOSEB

R.T.: 9.993 min
Delta R.T.: 0.003 min
Response: 47569432
Conc: 31.08 ng/ml



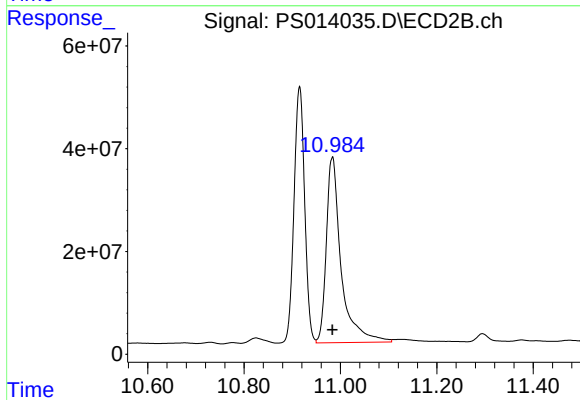
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 1888658760
Conc: 229.42 ng/ml

Instrument :
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ClientSampleId :
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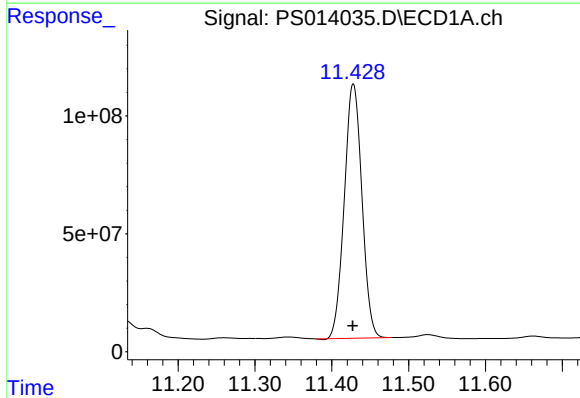
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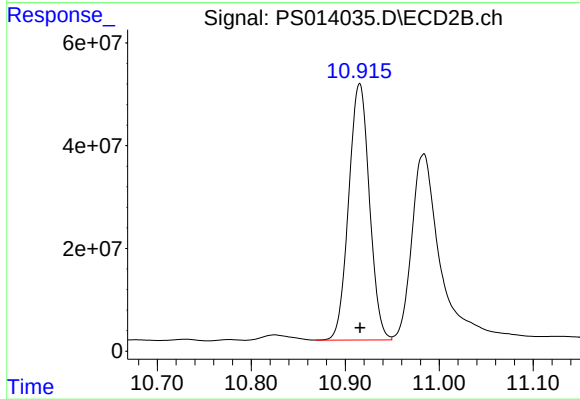
#15 Picloram

R.T.: 10.983 min
Delta R.T.: 0.000 min
Response: 774776034
Conc: 236.64 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 1716558945
Conc: 230.57 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: 0.000 min
Response: 764962491
Conc: 262.48 ng/ml