

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041420\
 Data File : PS009753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 21:05
 Operator : DD\AJ
 Sample : L2224-01MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-04-009-ABCDMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 05:20:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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 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	7.238	6.927	151.0E6	114.2E6	272.891	207.988m
Target Compounds							
1) T	Dalapon	3.043	2.629	145.4E6	150.1E6	186.511	190.619m
2) T	3,5-DICHL...	6.448	6.075	179.6E6	172.6E6	237.883	212.243
3) T	4-Nitroph...	7.067	6.530	64119806	62305125	268.607	195.806 #
5) T	DICAMBA	7.430	7.097	478.5E6	449.4E6	224.850	195.785
6) T	MCPD	7.596	7.190	40081808	37022838	16.289m	20.355
7) T	MCPA	7.745	7.403	60211592	70295939	19.769	26.049 #
8) T	DICHLORPROP	8.124	7.724	131.0E6	126.5E6	254.085	227.958
9) T	2,4-D	8.353	8.018	165.9E6	171.3E6	314.597	260.662
10) T	Pentachlo...	8.665	8.450	1764.9E6	1651.2E6	251.009	217.545
11) T	2,4,5-TP ...	9.214	8.811	729.4E6	689.8E6	266.083	231.385
12) T	2,4,5-T	9.500	9.190	645.5E6	647.8E6	253.762	219.447
13) T	2,4-DB	10.053	9.697	79112995	90636208	228.680	238.758
14) T	DINOSEB	11.216	10.033	101.6E6	89886888	49.681	40.923
15) T	Picloram	11.030	11.011	591.6E6	543.9E6	194.931m	133.564 #
16) T	DCPA	11.482	10.962	787.6E6	860.8E6	227.213	222.242

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041420\
Data File : PS009753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 21:05
Operator : DD\AJ
Sample : L2224-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

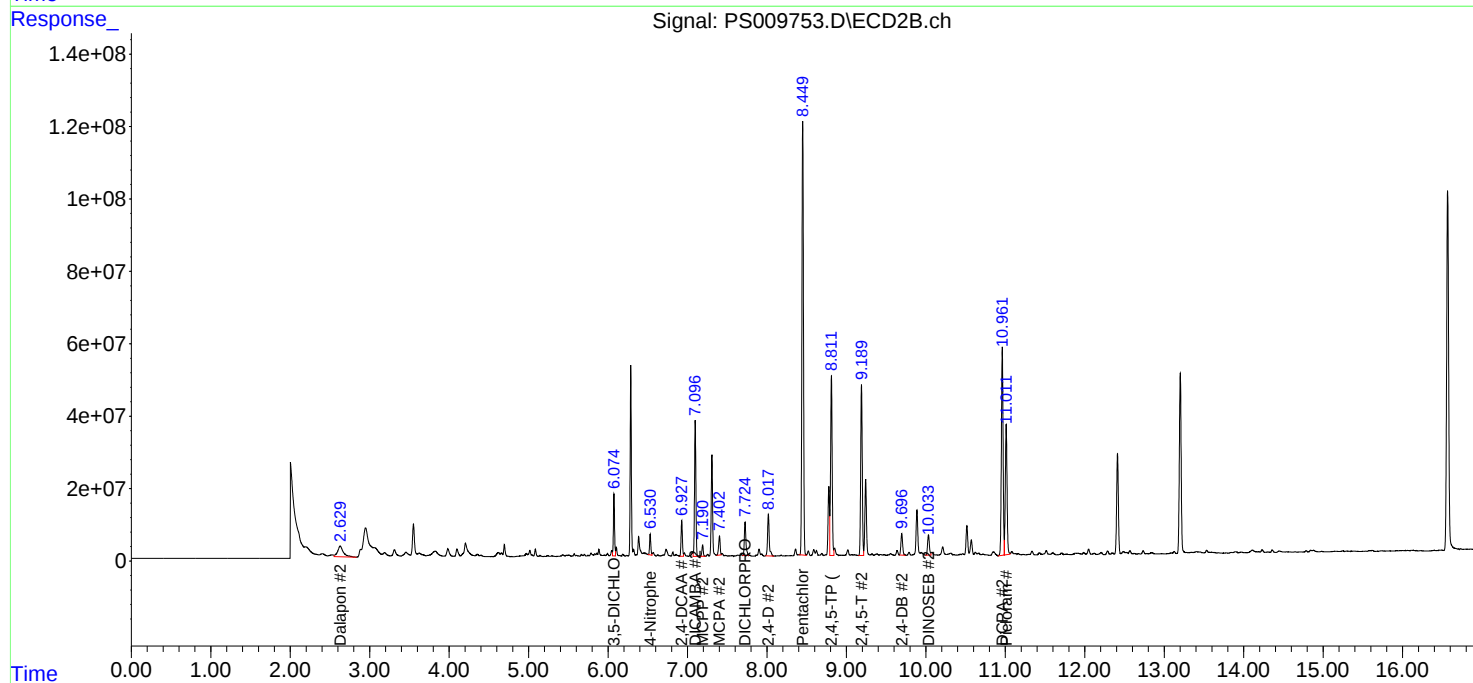
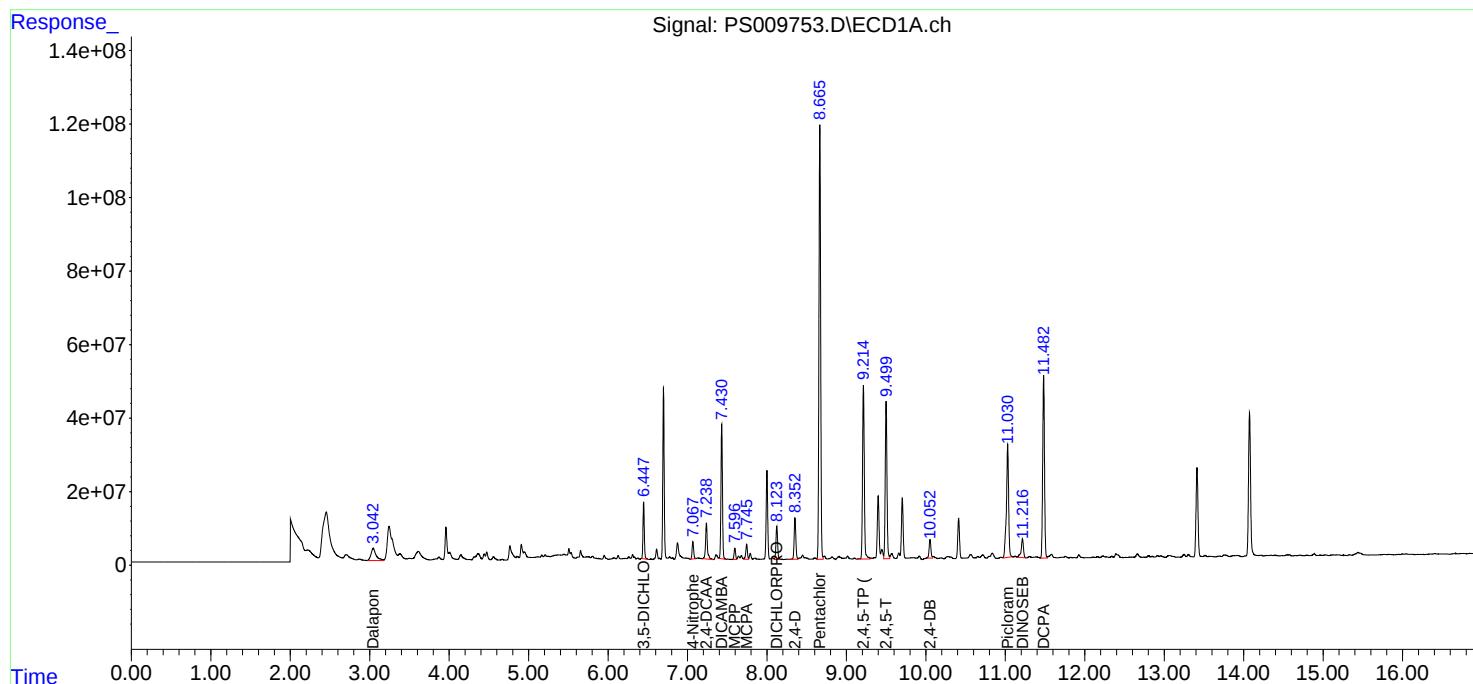
Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMSD

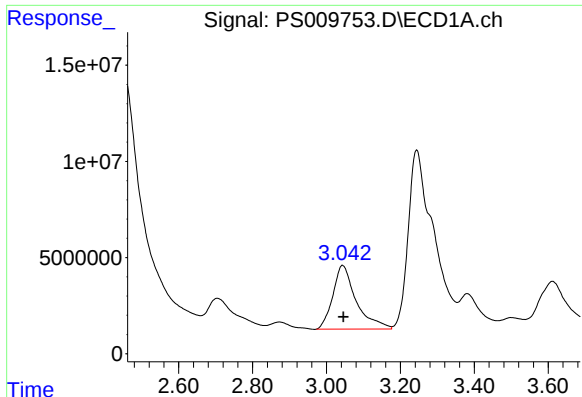
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 05:20:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





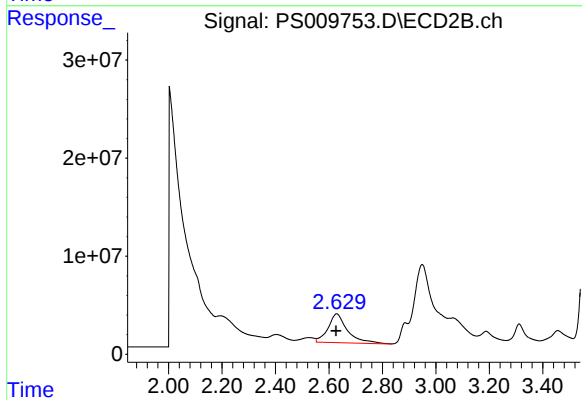
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 145448011
Conc: 186.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMSD

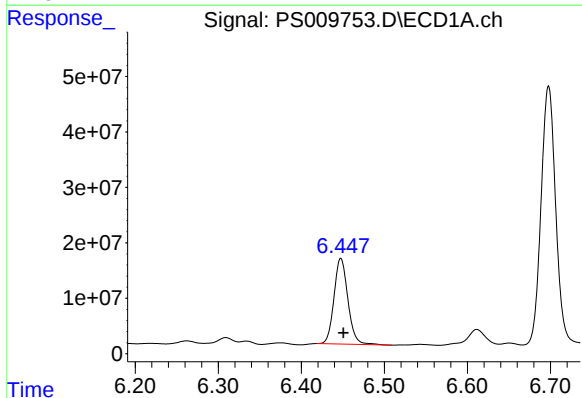
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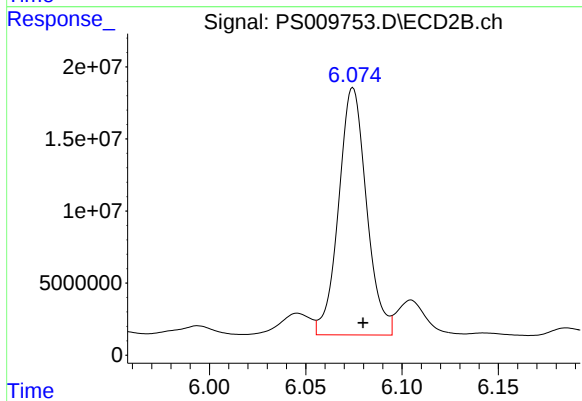
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 150086540
Conc: 190.62 ng/ml m



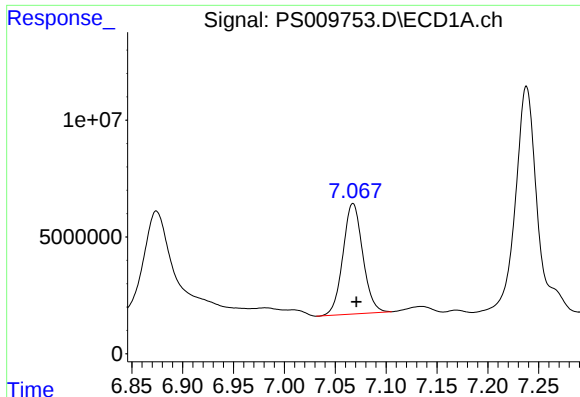
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 179553831
Conc: 237.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 172618750
Conc: 212.24 ng/ml



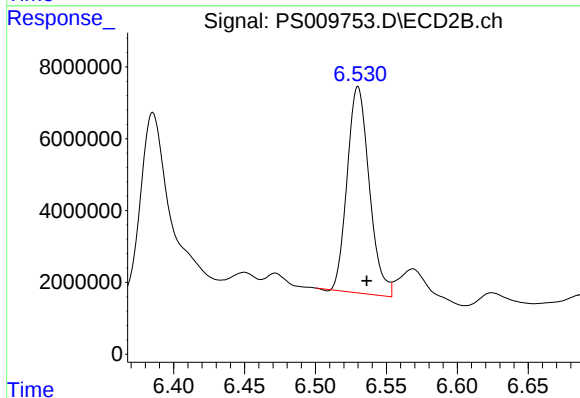
#3 4-Nitrophenol

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 64119806
Conc: 268.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMSD

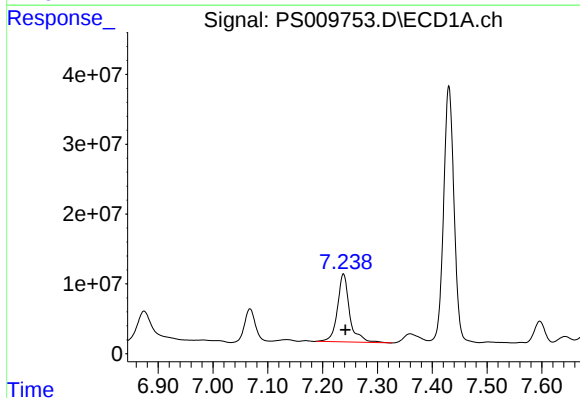
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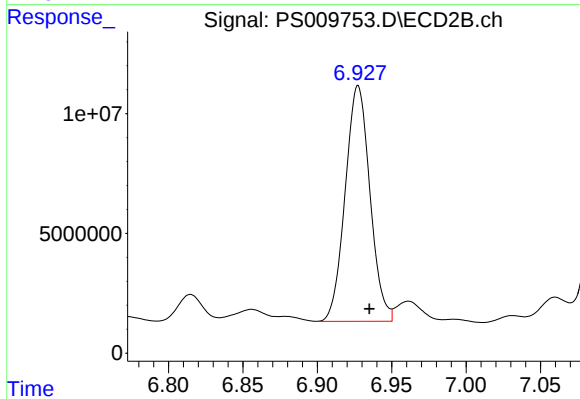
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 62305125
Conc: 195.81 ng/ml



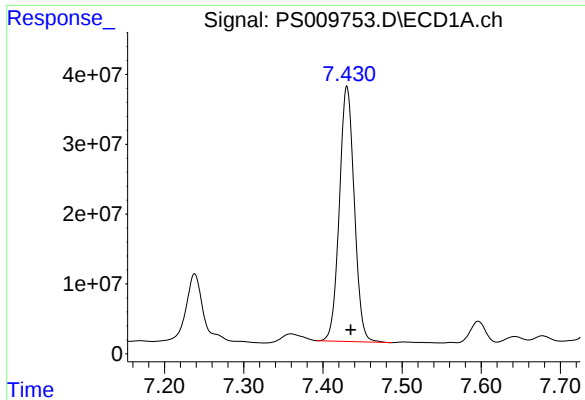
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 150955357
Conc: 272.89 ng/ml



#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 114226408
Conc: 207.99 ng/ml m



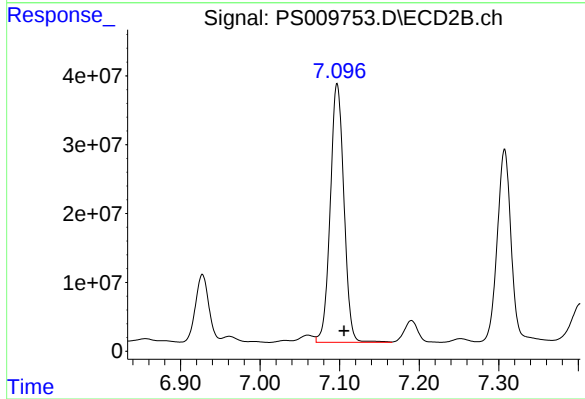
#5 DICAMBA

R.T.: 7.430 min
Delta R.T.: -0.005 min
Response: 478517951
Conc: 224.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMSD

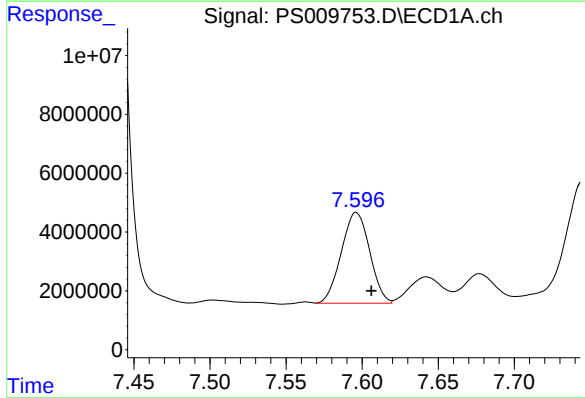
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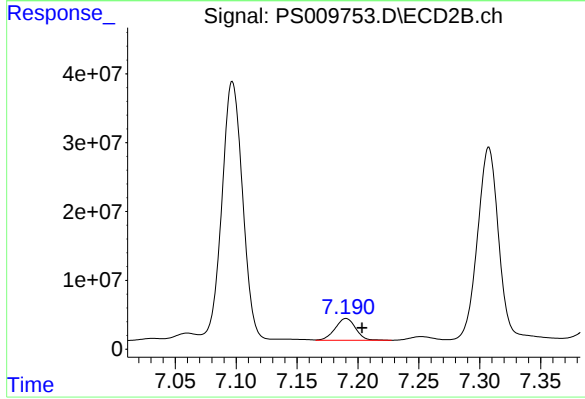
#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: -0.009 min
Response: 449444220
Conc: 195.78 ng/ml



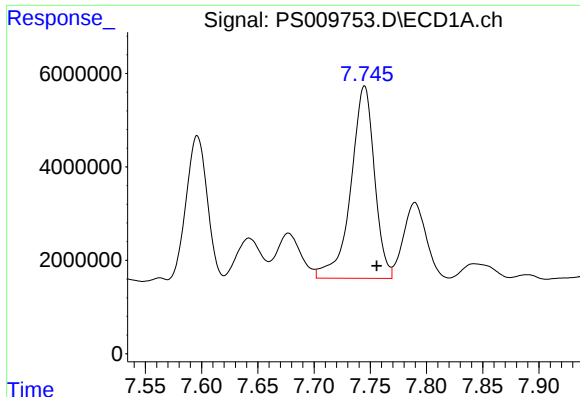
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.010 min
Response: 40081808
Conc: 16.29 ug/ml m



#6 MCP

R.T.: 7.190 min
Delta R.T.: -0.013 min
Response: 37022838
Conc: 20.36 ug/ml



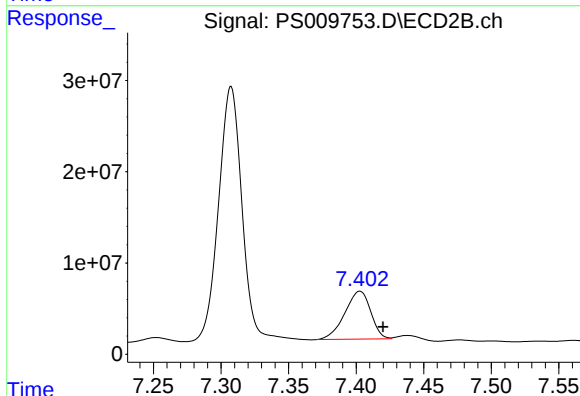
#7 MCPA

R.T.: 7.745 min
Delta R.T.: -0.011 min
Response: 60211592
Conc: 19.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMSD

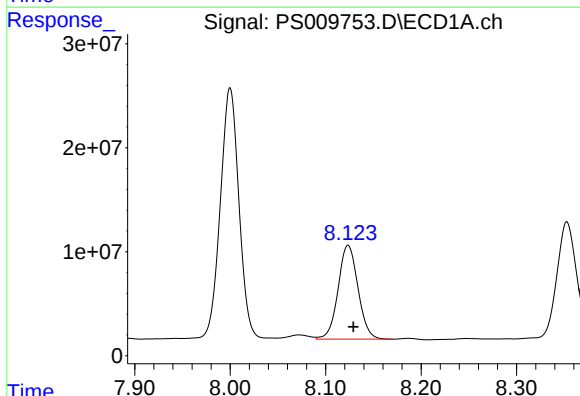
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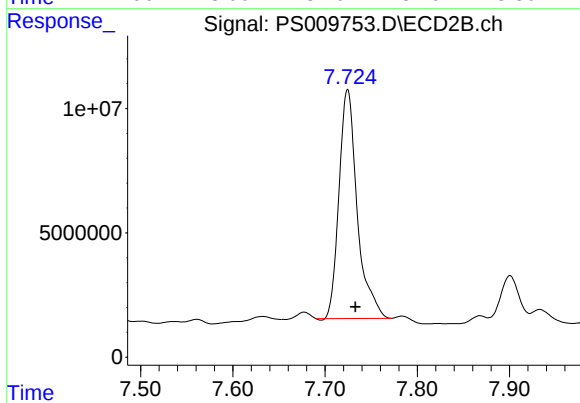
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.017 min
Response: 70295939
Conc: 26.05 ug/ml



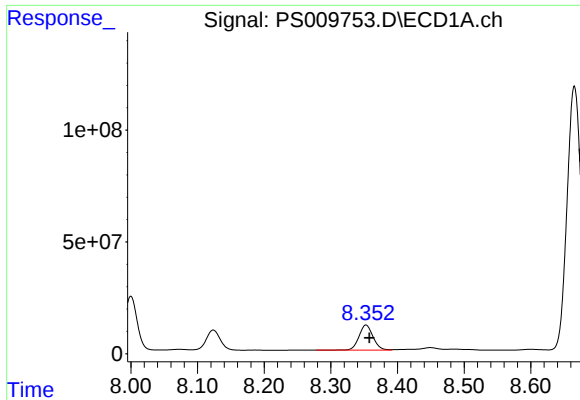
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 131042728
Conc: 254.09 ng/ml



#8 DICHLORPROP

R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 126476330
Conc: 227.96 ng/ml



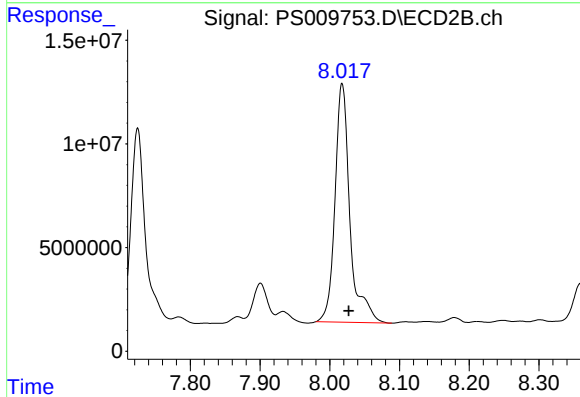
#9 2,4-D

R.T.: 8.353 min
Delta R.T.: -0.005 min
Response: 165863138
Conc: 314.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMSD

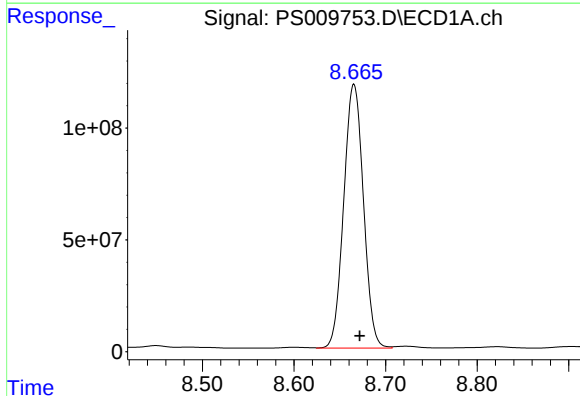
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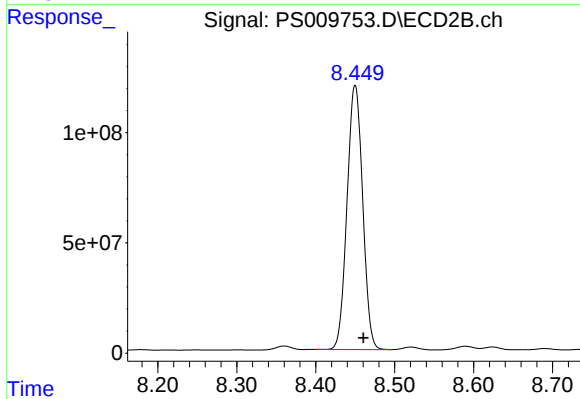
#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.009 min
Response: 171348875
Conc: 260.66 ng/ml



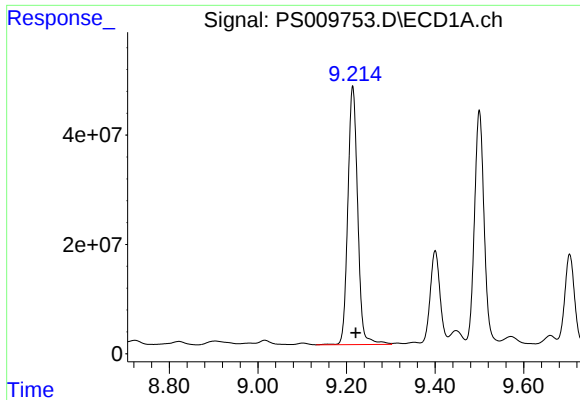
#10 Pentachlorophenol

R.T.: 8.665 min
Delta R.T.: -0.006 min
Response: 1764902942
Conc: 251.01 ng/ml



#10 Pentachlorophenol

R.T.: 8.450 min
Delta R.T.: -0.011 min
Response: 1651165011
Conc: 217.55 ng/ml



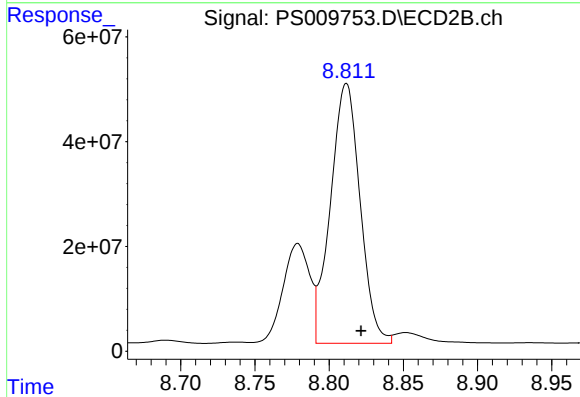
#11 2,4,5-TP (SILVEX)

R.T.: 9.214 min
Delta R.T.: -0.006 min
Response: 729389029
Conc: 266.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMSD

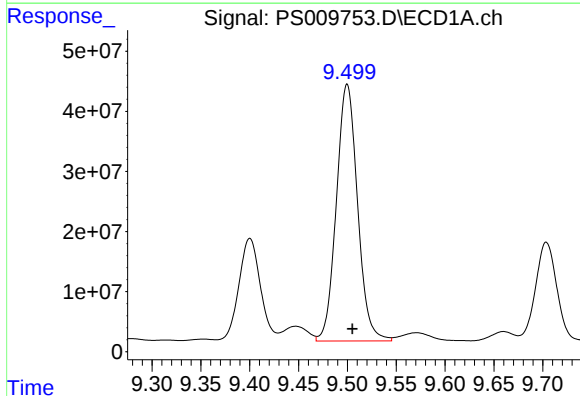
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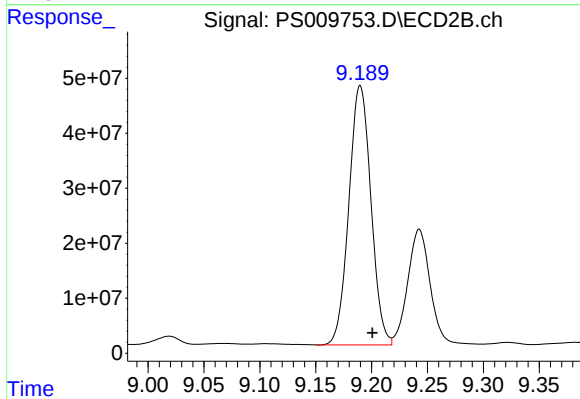
#11 2,4,5-TP (SILVEX)

R.T.: 8.811 min
Delta R.T.: -0.010 min
Response: 689785879
Conc: 231.38 ng/ml



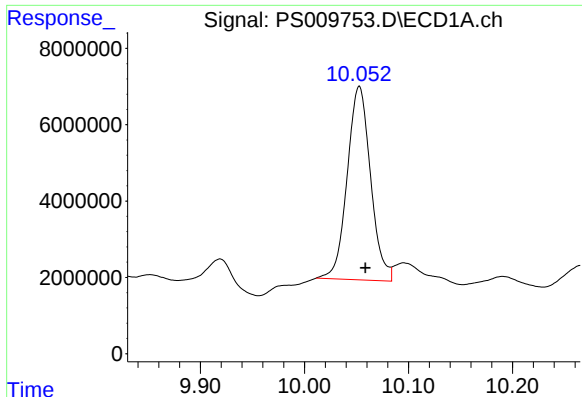
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: -0.005 min
Response: 645533166
Conc: 253.76 ng/ml



#12 2,4,5-T

R.T.: 9.190 min
Delta R.T.: -0.011 min
Response: 647845831
Conc: 219.45 ng/ml



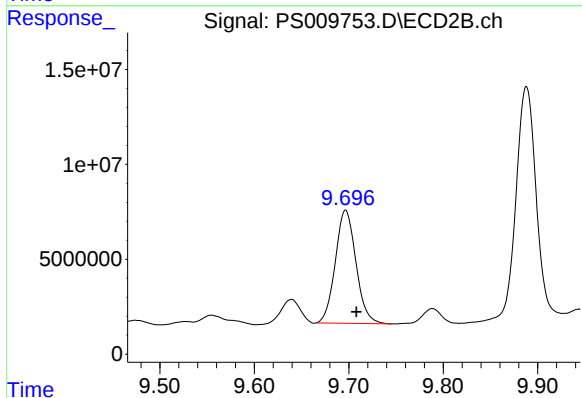
#13 2,4-DB

R.T.: 10.053 min
Delta R.T.: -0.006 min
Response: 79112995
Conc: 228.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMSD

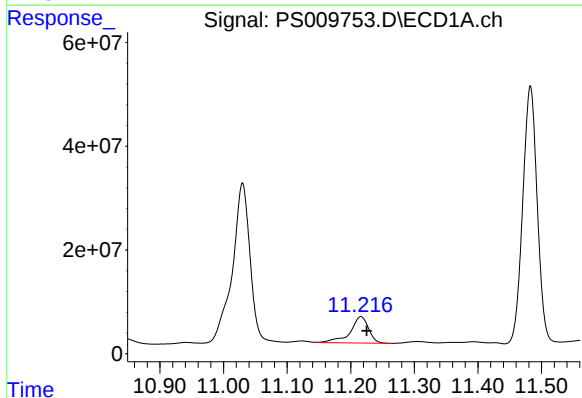
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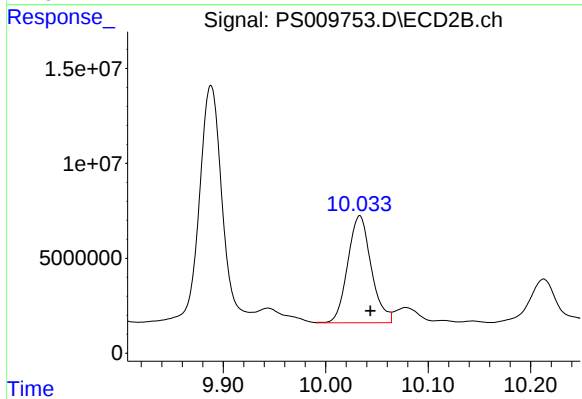
#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.011 min
Response: 90636208
Conc: 238.76 ng/ml



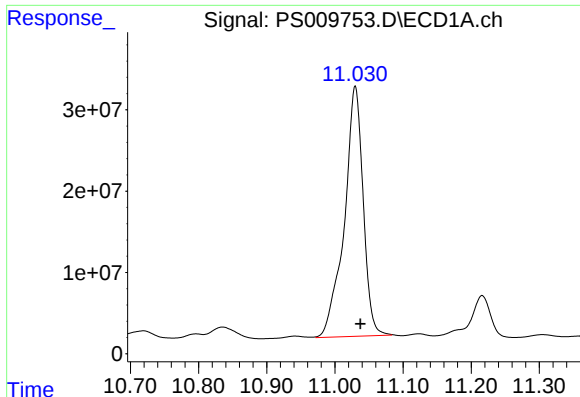
#14 DINOSEB

R.T.: 11.216 min
Delta R.T.: -0.009 min
Response: 101554488
Conc: 49.68 ng/ml



#14 DINOSEB

R.T.: 10.033 min
Delta R.T.: -0.011 min
Response: 89886888
Conc: 40.92 ng/ml



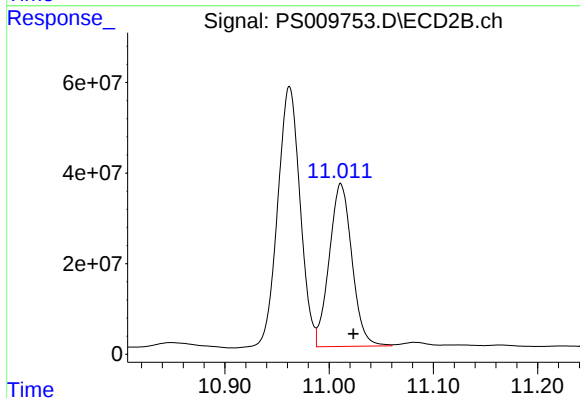
#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.008 min
Response: 591601654
Conc: 194.93 ng/ml m

Instrument :
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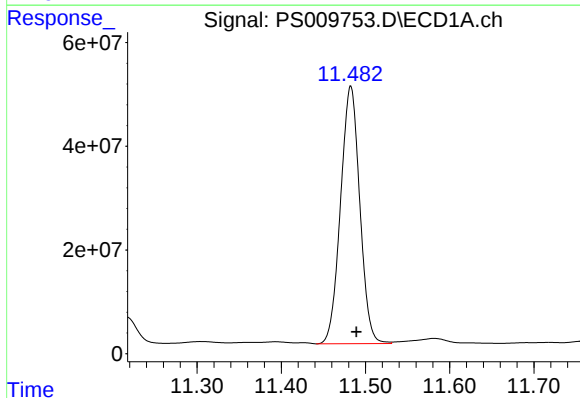
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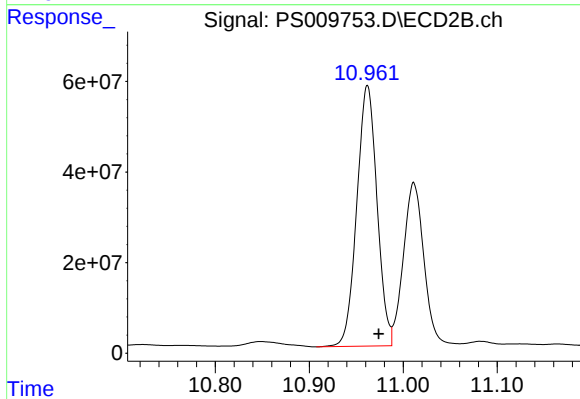
#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.012 min
Response: 543895260
Conc: 133.56 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.007 min
Response: 787578630
Conc: 227.21 ng/ml



#16 DCPA

R.T.: 10.962 min
Delta R.T.: -0.012 min
Response: 860753307
Conc: 222.24 ng/ml