

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062520\
 Data File : PS010931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 16:20
 Operator : DD\AJ
 Sample : L3079-08MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JFK-SB-01-0.0-72.0MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 18:09:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.228	6.919	242.6E6	154.8E6	267.489	279.355m
Target Compounds							
1) T	Dalapon	3.037	2.625	204.6E6	140.8E6	182.717	186.672m
2) T	3,5-DICHL...	6.441	6.070	300.2E6	191.9E6	238.611	230.397m
3) T	4-Nitroph...	7.059	6.526	94320405	73459070	236.287m	228.606
5) T	DICAMBA	7.419	7.088	823.8E6	527.2E6	225.931m	232.101m
6) T	MCPD	7.585	7.181	69238387	41956700	24.281	22.167
7) T	MCPA	7.733	7.392	104.1E6	105.2E6	26.144	38.109 #
8) T	DICHLORPROP	8.113	7.714	207.1E6	145.0E6	236.219	246.982m
9) T	2,4-D	8.342	8.009	236.2E6	198.2E6	267.123	274.281
10) T	Pentachlo...	8.653	8.439	3064.2E6	1887.1E6	246.437	271.383
11) T	2,4,5-TP ...	9.202	8.799	1237.1E6	777.3E6	249.143	258.347
12) T	2,4,5-T	9.488	9.179	1124.1E6	762.0E6	241.340	255.884
13) T	2,4-DB	10.041	9.686	117.3E6	97440634	197.376	237.089
14) T	DINOSEB	11.202	10.020	189.5E6	120.3E6	52.899	57.778
15) T	Picloram	11.022	11.001	1298.3E6	981.7E6	231.583	234.319
16) T	DCPA	11.468	10.948	1343.0E6	988.4E6	219.683m	265.382

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

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Acq On : 25 Jun 2020 16:20
Operator : DD\AJ
Sample : L3079-08MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

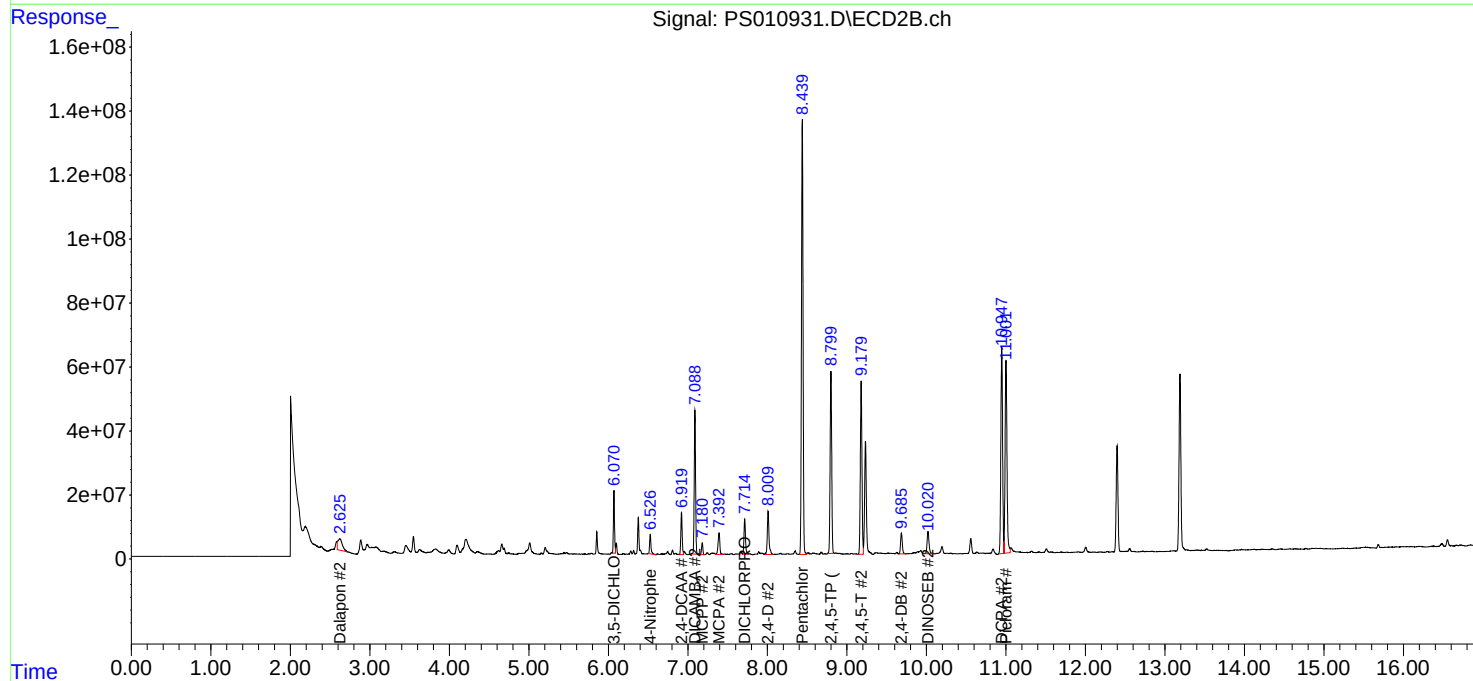
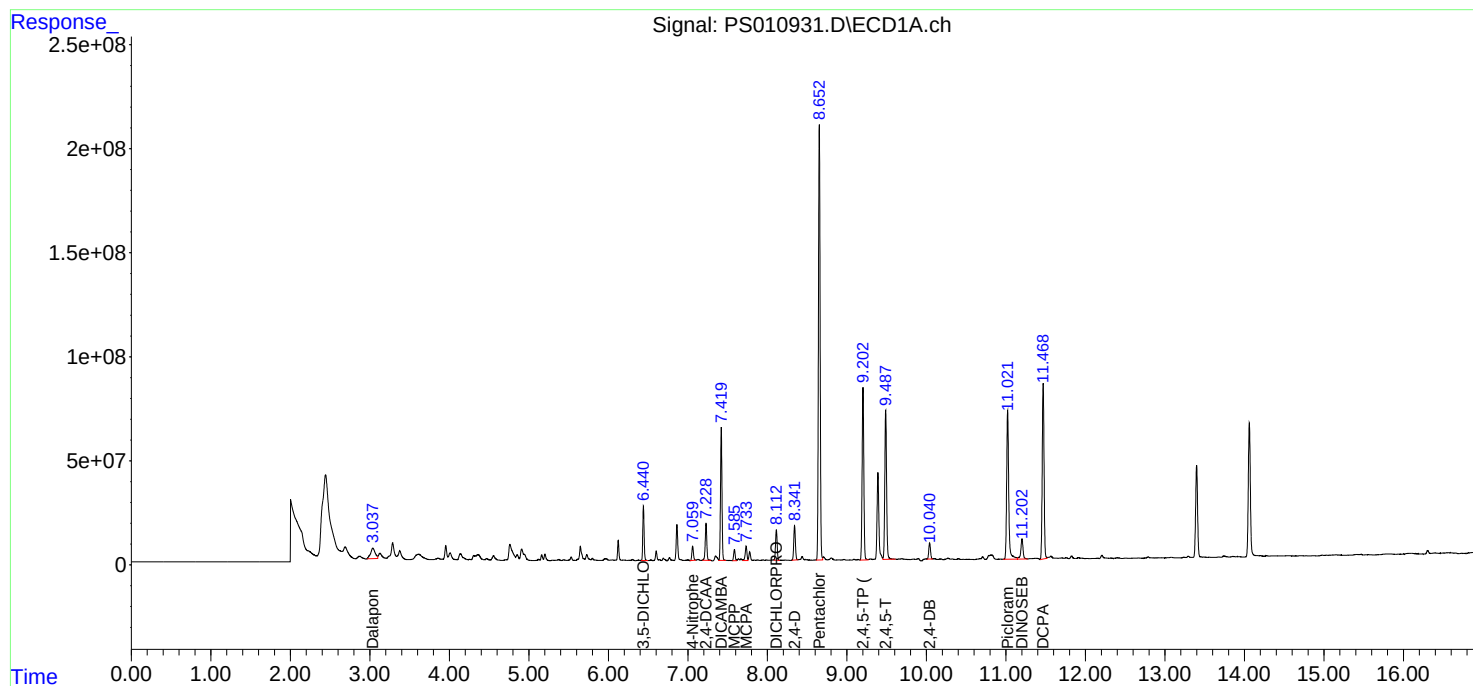
Instrument :
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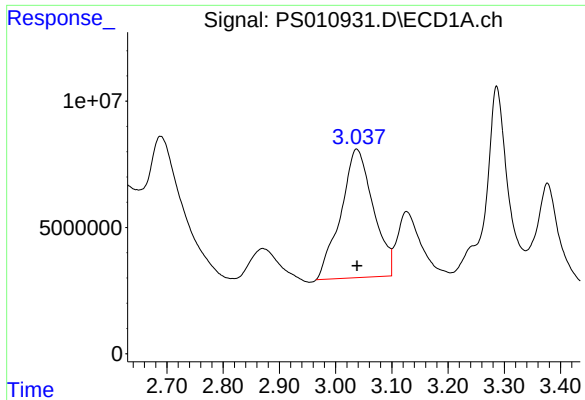
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Integration File signal 1: autoint1.e
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Quant Time: Jun 25 18:09:39 2020
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Quant Title : 8080.M
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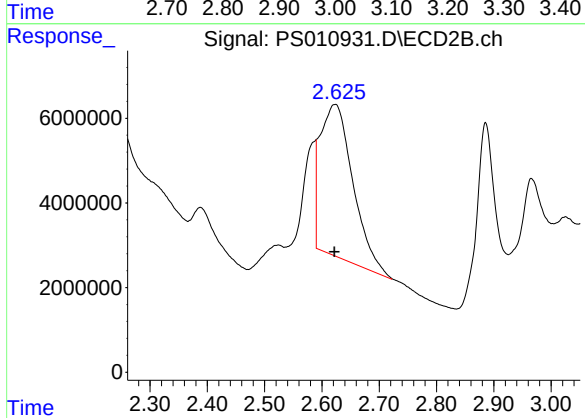
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 204592098
Conc: 182.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
JFK-SB-01-0.0-72.0MSD

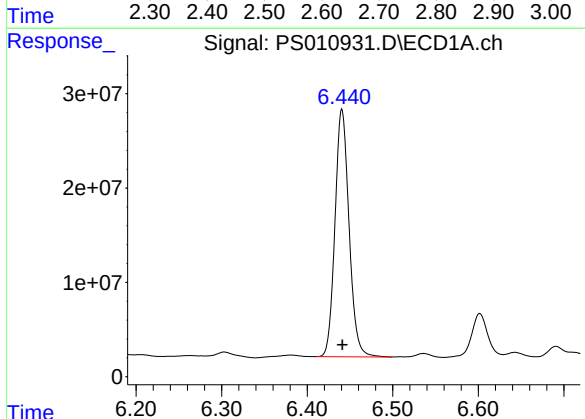
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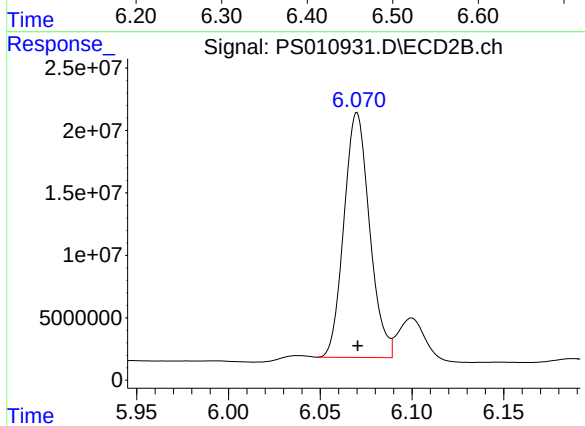
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.003 min
Response: 140817943
Conc: 186.67 ng/ml m



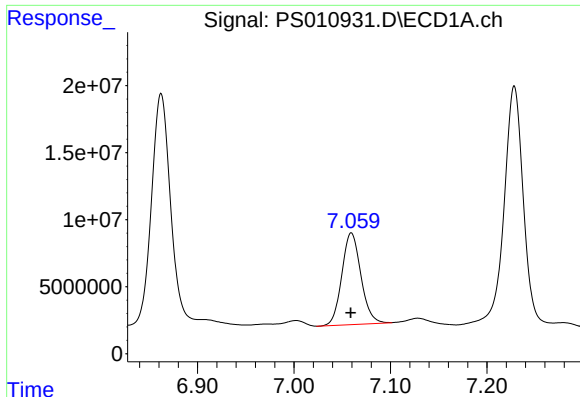
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 300184169
Conc: 238.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 191880407
Conc: 230.40 ng/ml m



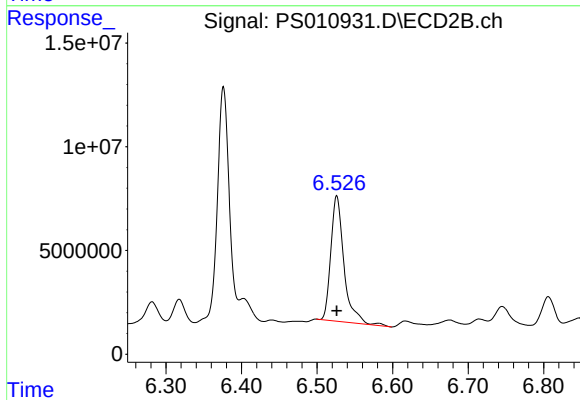
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 94320405
Conc: 236.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JFK-SB-01-0.0-72.0MSD

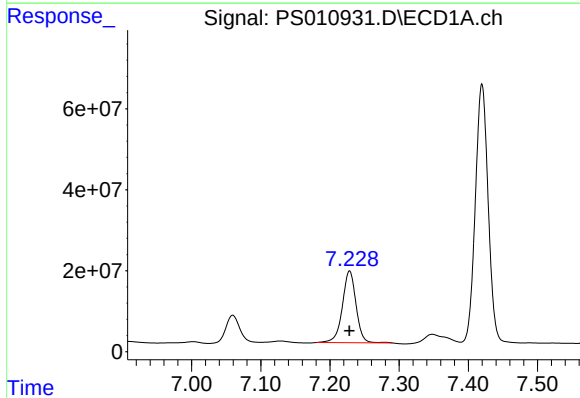
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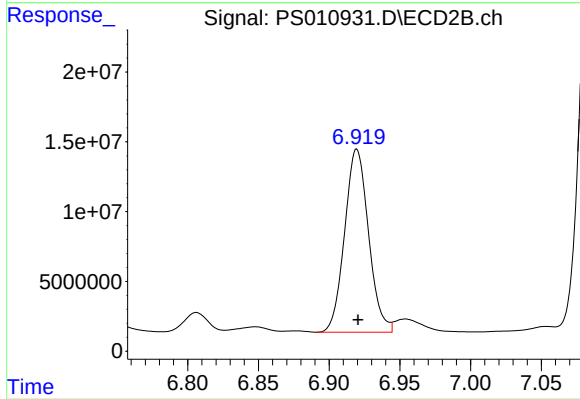
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 73459070
Conc: 228.61 ng/ml



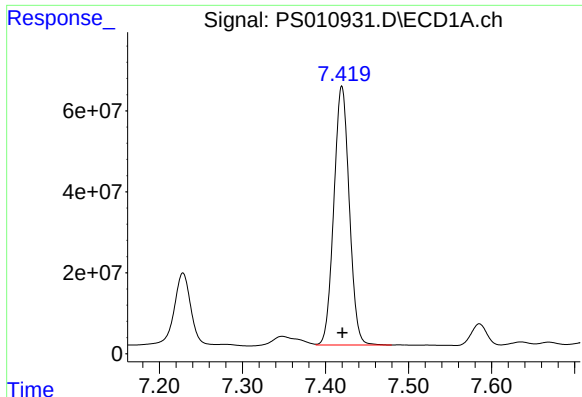
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 242563702
Conc: 267.49 ng/ml



#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 154783932
Conc: 279.35 ng/ml m



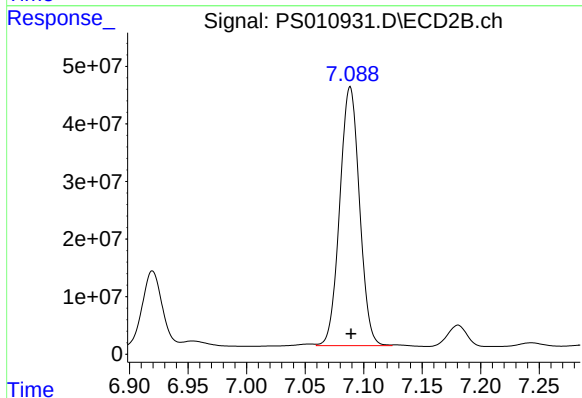
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 823818295
Conc: 225.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JFK-SB-01-0.0-72.0MSD

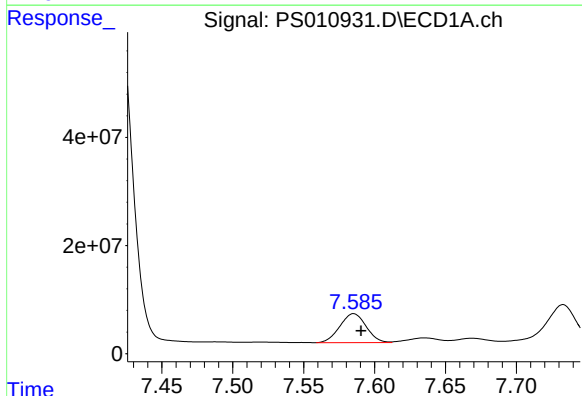
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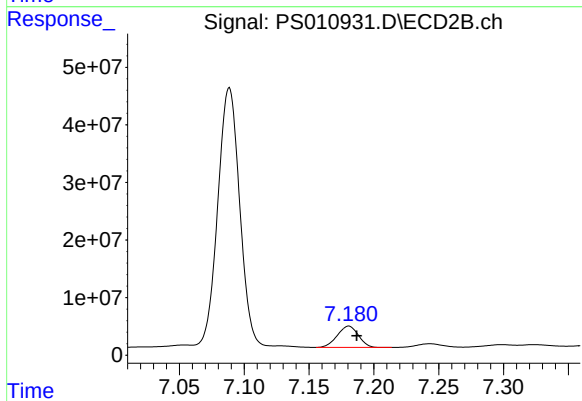
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 527166800
Conc: 232.10 ng/ml m



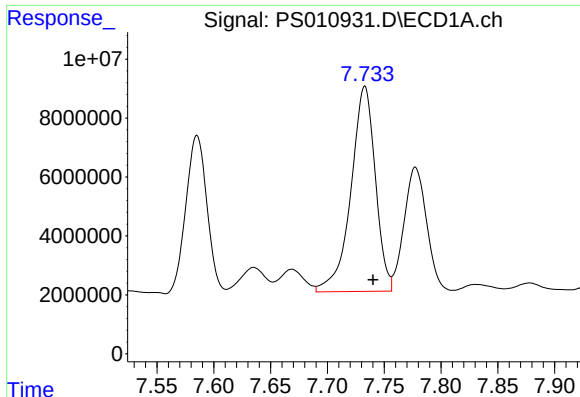
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.005 min
Response: 69238387
Conc: 24.28 ug/ml



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.006 min
Response: 41956700
Conc: 22.17 ug/ml



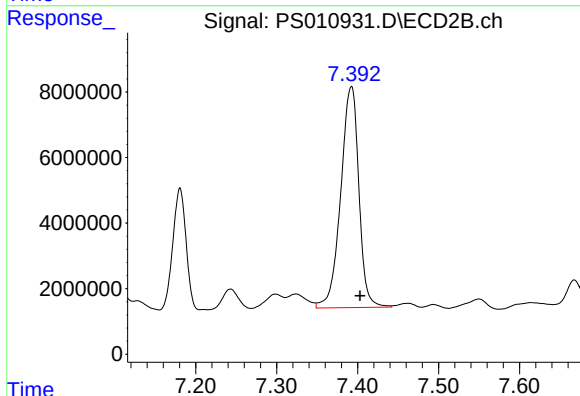
#7 MCPA

R.T.: 7.733 min
Delta R.T.: -0.007 min
Response: 104117908
Conc: 26.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
JFK-SB-01-0.0-72.0MSD

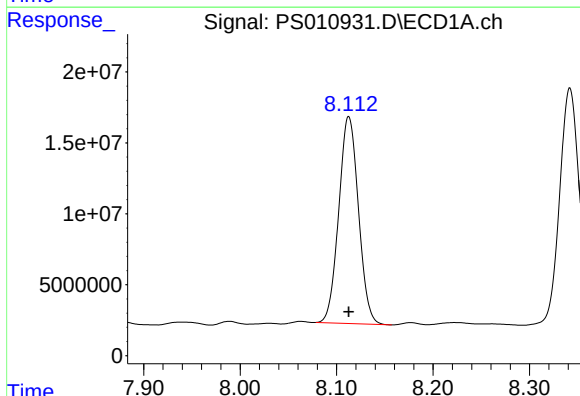
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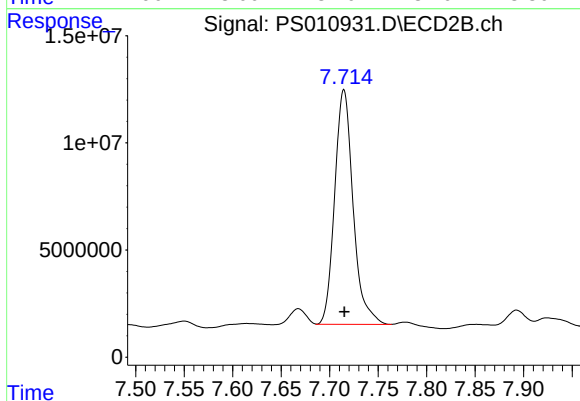
#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.011 min
Response: 105181595
Conc: 38.11 ug/ml



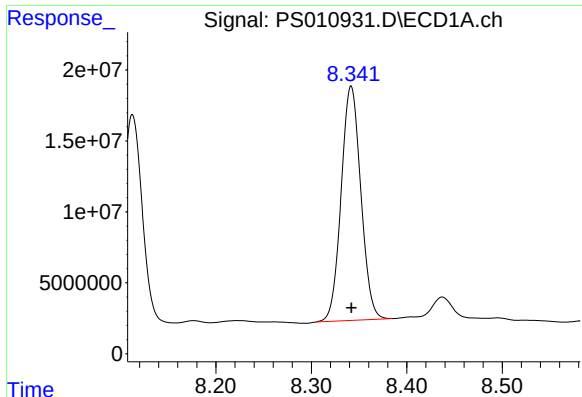
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 207146982
Conc: 236.22 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 145011645
Conc: 246.98 ng/ml m



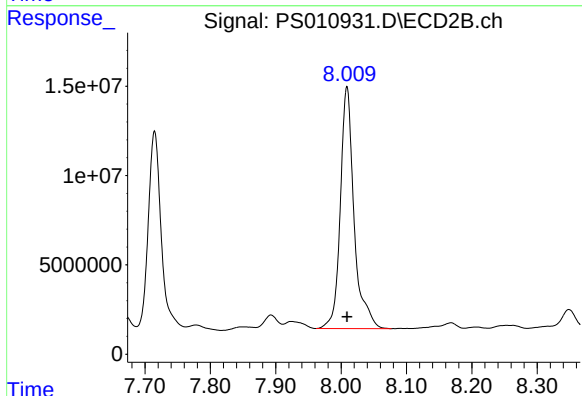
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 236216154
Conc: 267.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
JFK-SB-01-0.0-72.0MSD

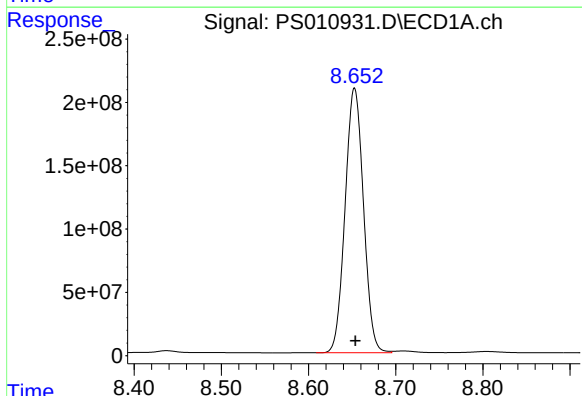
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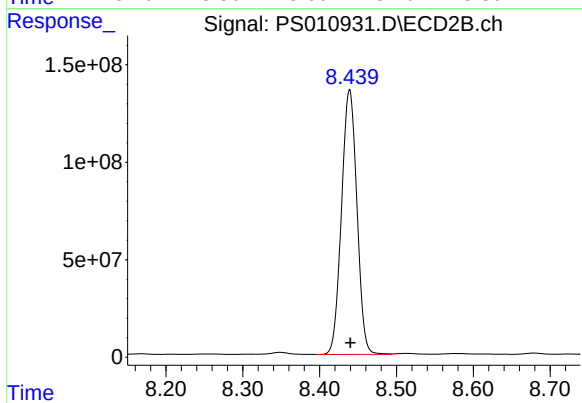
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 198210105
Conc: 274.28 ng/ml



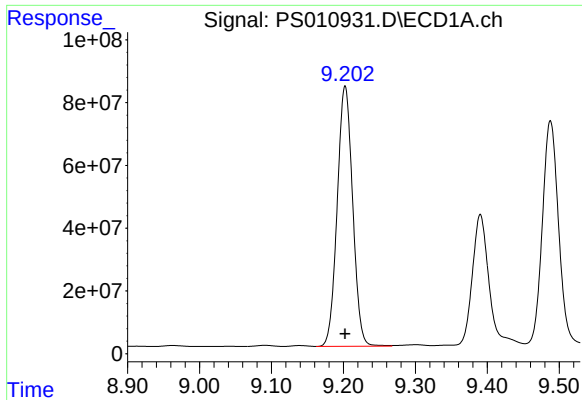
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 3064233009
Conc: 246.44 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 1887109720
Conc: 271.38 ng/ml



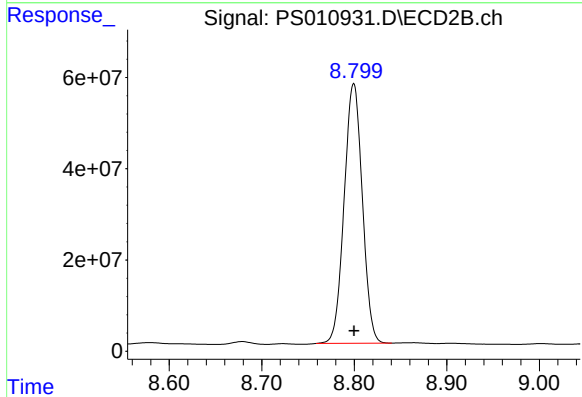
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 1237074131
Conc: 249.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
JFK-SB-01-0.0-72.0MSD

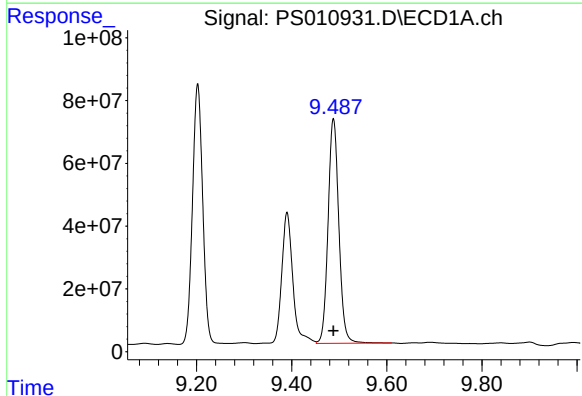
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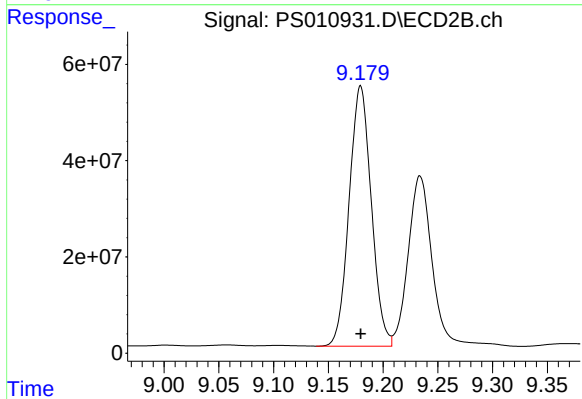
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 777339812
Conc: 258.35 ng/ml



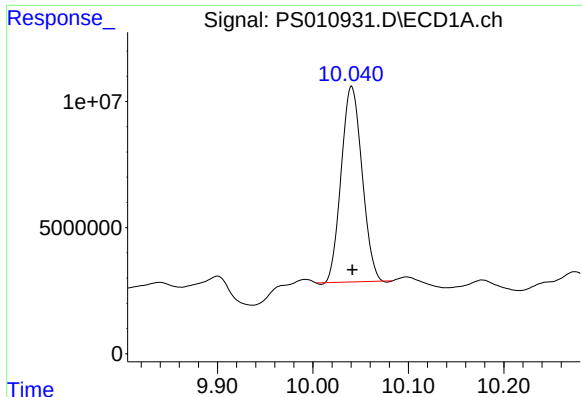
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 1124143981
Conc: 241.34 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 761987712
Conc: 255.88 ng/ml



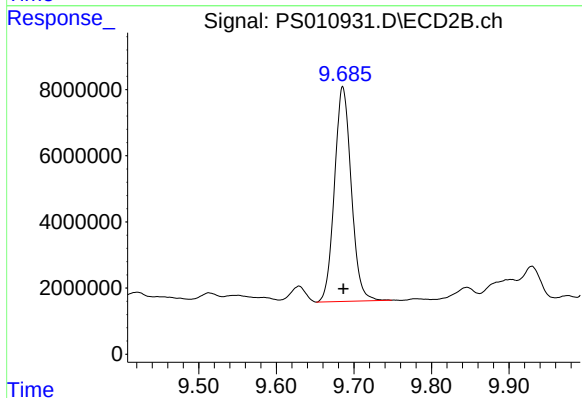
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 117307215
Conc: 197.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
JFK-SB-01-0.0-72.0MSD

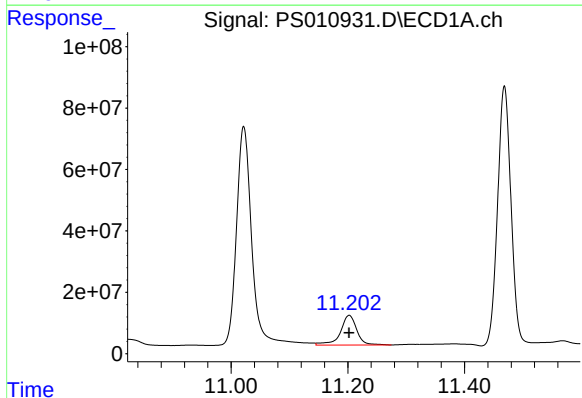
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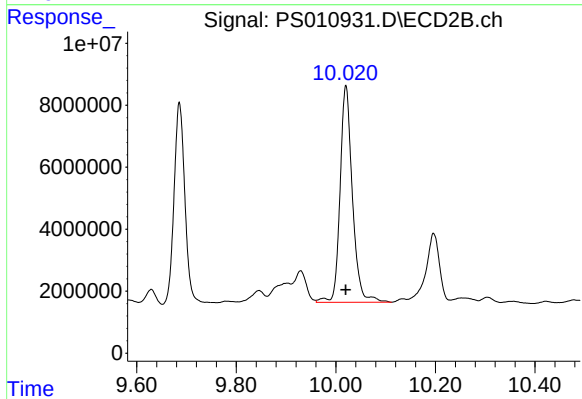
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 97440634
Conc: 237.09 ng/ml



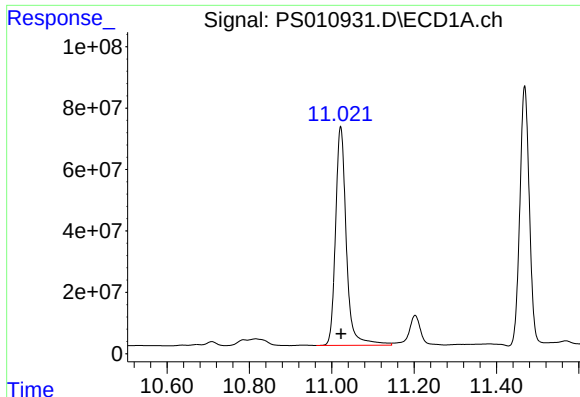
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 189455711
Conc: 52.90 ng/ml



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: 0.000 min
Response: 120301756
Conc: 57.78 ng/ml



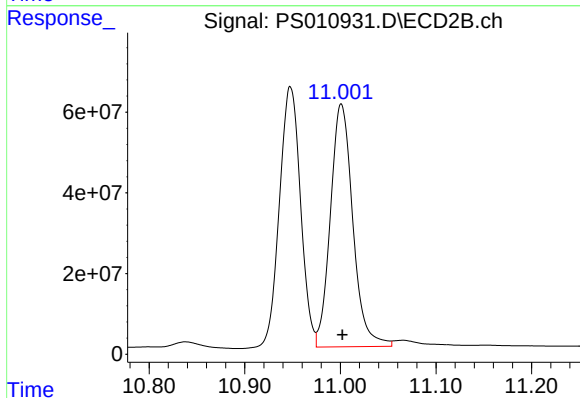
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.000 min
Response: 1298285877
Conc: 231.58 ng/ml

Instrument :
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ClientSampleId :
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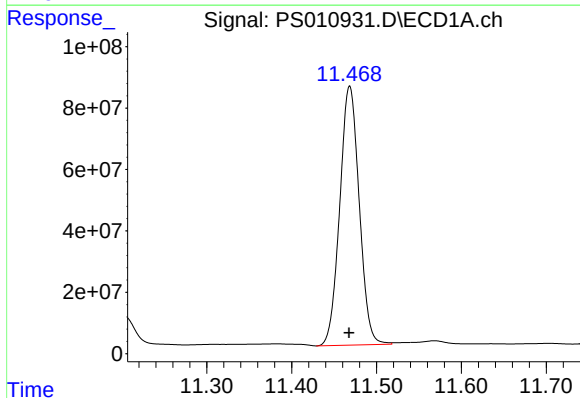
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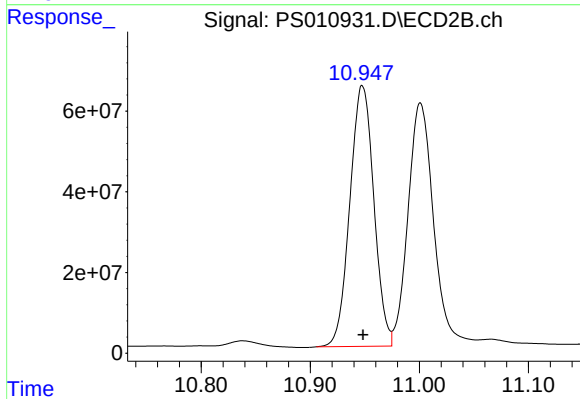
#15 Picloram

R.T.: 11.001 min
Delta R.T.: 0.000 min
Response: 981695269
Conc: 234.32 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: 0.000 min
Response: 1343024296
Conc: 219.68 ng/ml m



#16 DCPA

R.T.: 10.948 min
Delta R.T.: 0.000 min
Response: 988387615
Conc: 265.38 ng/ml