

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061720\
 Data File : PS010818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2020 12:16
 Operator : DD\AJ
 Sample : L2941-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RBF-TS-001MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 13:48:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.229	6.920	288.6E6	195.9E6	364.959	359.184
Target Compounds							
1) T	Dalapon	3.040	2.625	202.7E6	167.0E6	206.216	228.082m
2) T	3,5-DICHL...	6.442	6.070	393.5E6	266.0E6	359.923	324.550
3) T	4-Nitroph...	7.059	6.526	137.7E6	107.3E6	371.376	324.000
5) T	DICAMBA	7.421	7.089	911.1E6	619.5E6	289.753	275.252m
6) T	MCPD	7.587	7.184	87871748	63177913	35.570	33.903
7) T	MCPA	7.736	7.396	122.1E6	116.0E6	34.940	42.688m
8) T	DICHLORPROP	8.113	7.715	268.4E6	212.5E6	354.163	368.435
9) T	2,4-D	8.343	8.009	318.1E6	281.0E6	403.528	370.595
10) T	Pentachlo...	8.653	8.440	3850.6E6	2574.6E6	361.009	362.390
11) T	2,4,5-TP ...	9.203	8.800	1579.4E6	1058.7E6	369.302	352.509
12) T	2,4,5-T	9.488	9.179	1417.0E6	1052.1E6	348.418	350.595
13) T	2,4-DB	10.041	9.685	163.2E6	141.8E6	295.218	349.144
14) T	DINOSEB	11.202	10.020	344.3E6	218.0E6	106.560	101.306
15) T	Picloram	11.020	11.000	1155.0E6	790.3E6	226.238	191.536
16) T	DCPA	11.468	10.948	611.9E6	476.1E6	114.213	128.388

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061720\
Data File : PS010818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2020 12:16
Operator : DD\AJ
Sample : L2941-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

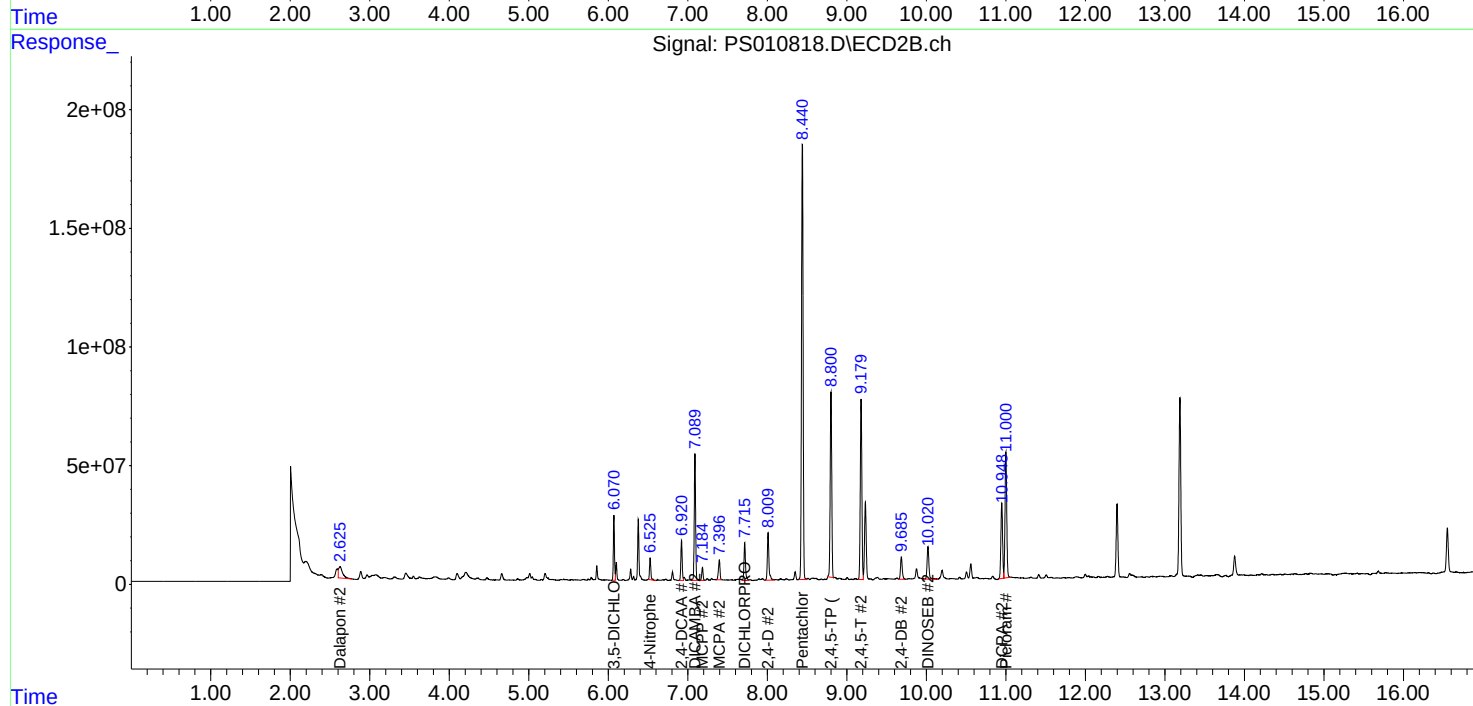
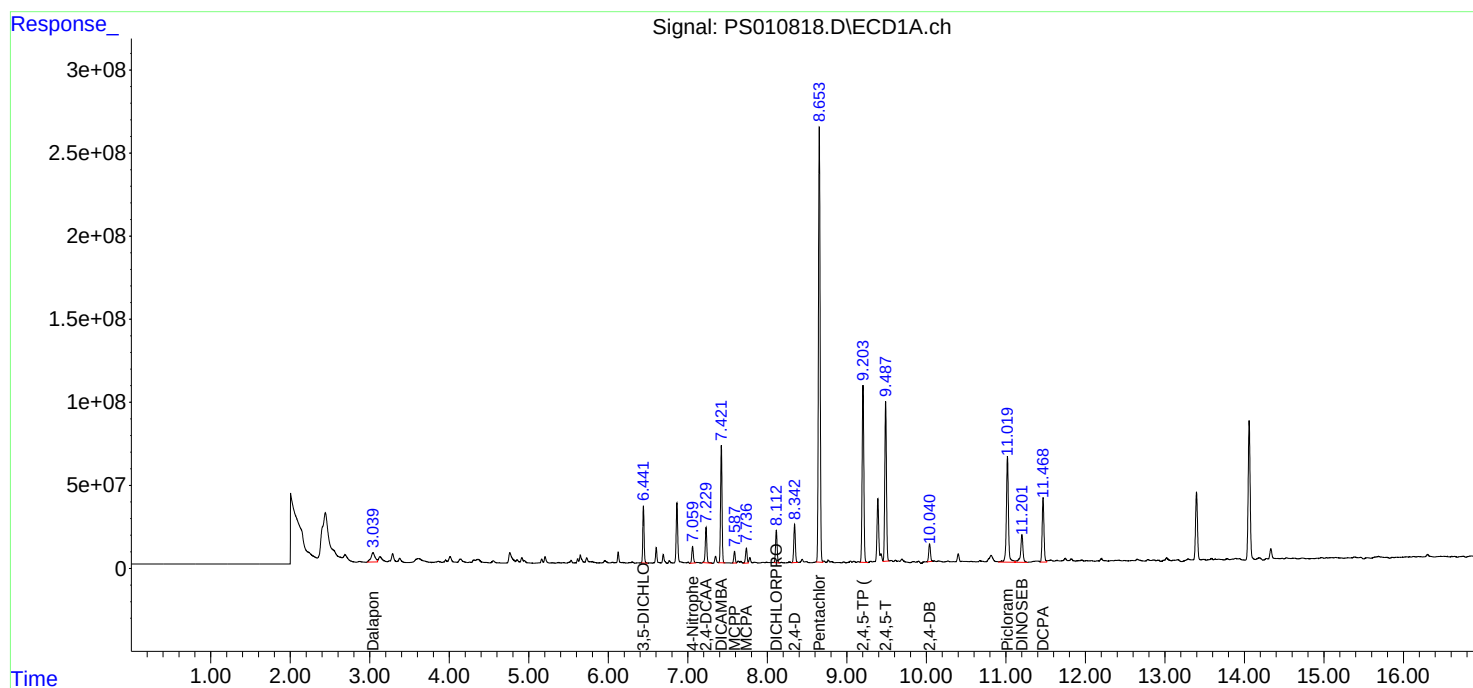
Instrument :
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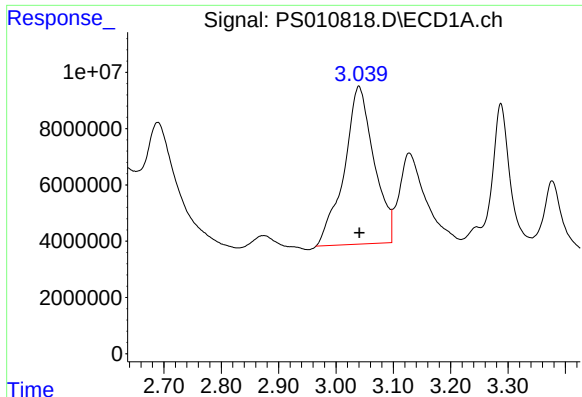
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 13:48:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





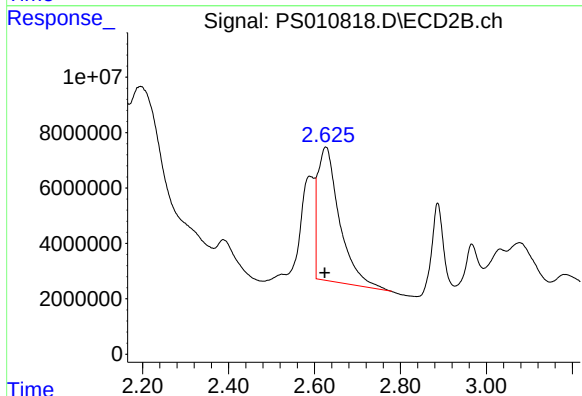
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.001 min
Response: 202749847
Conc: 206.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

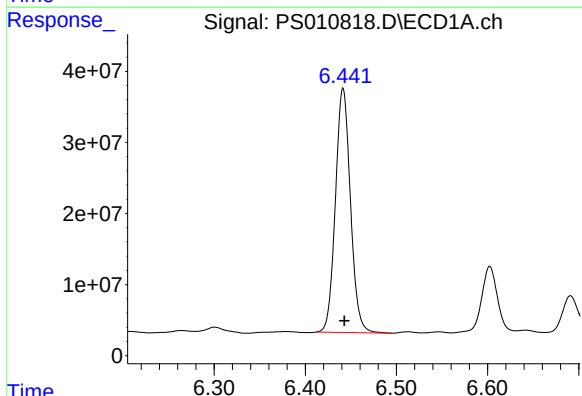
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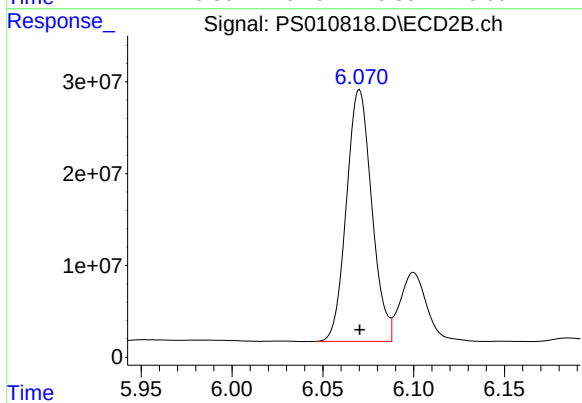
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.002 min
Response: 166989228
Conc: 228.08 ng/ml m



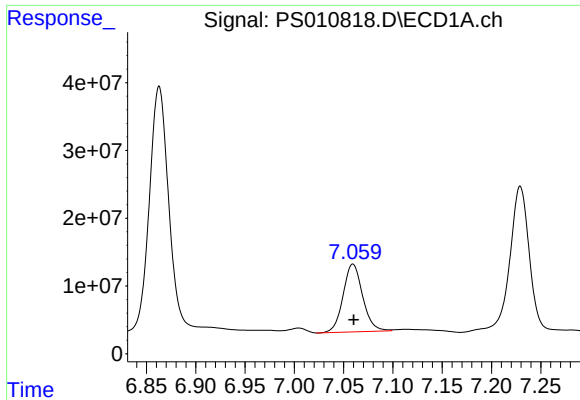
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 393472203
Conc: 359.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 266015508
Conc: 324.55 ng/ml



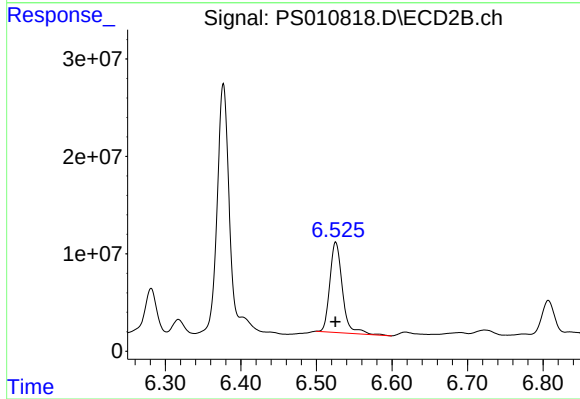
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 137679930
Conc: 371.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

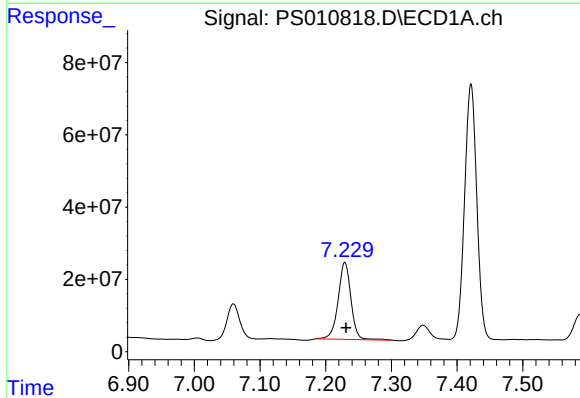
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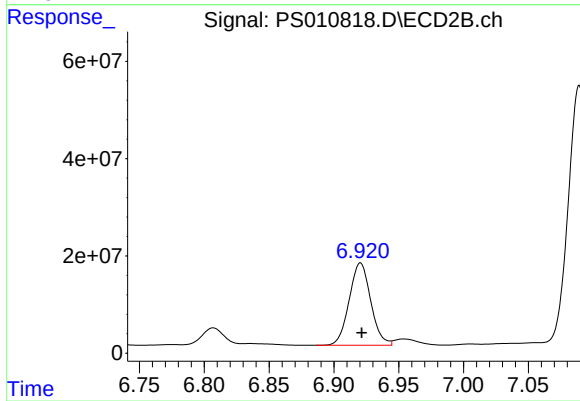
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 107329229
Conc: 324.00 ng/ml



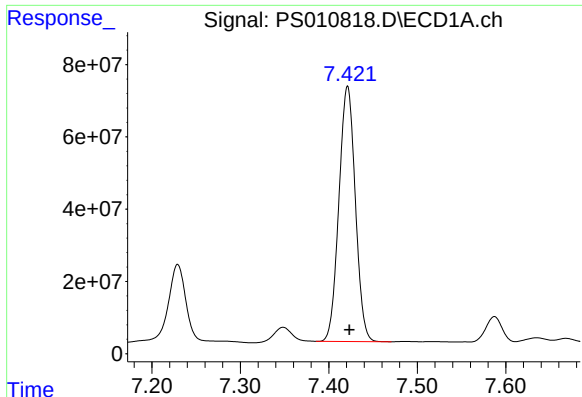
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 288631866
Conc: 364.96 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 195904668
Conc: 359.18 ng/ml



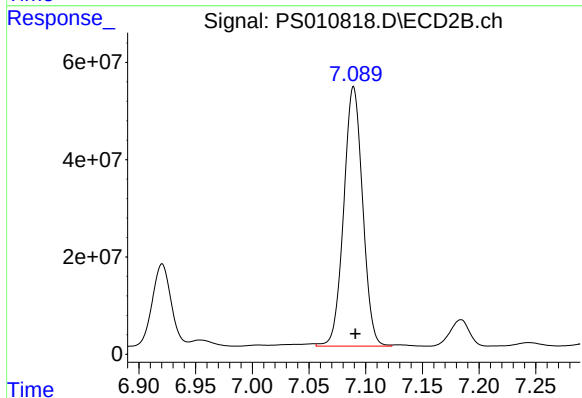
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 911124388
Conc: 289.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

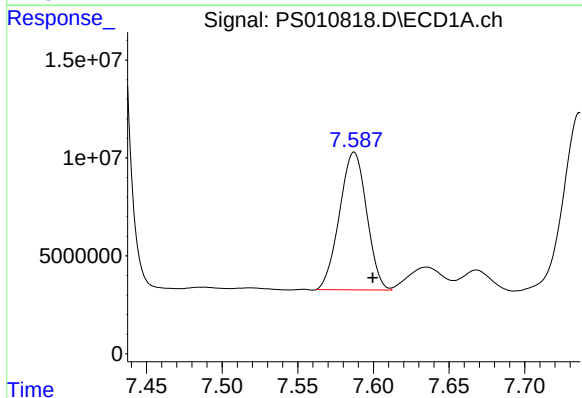
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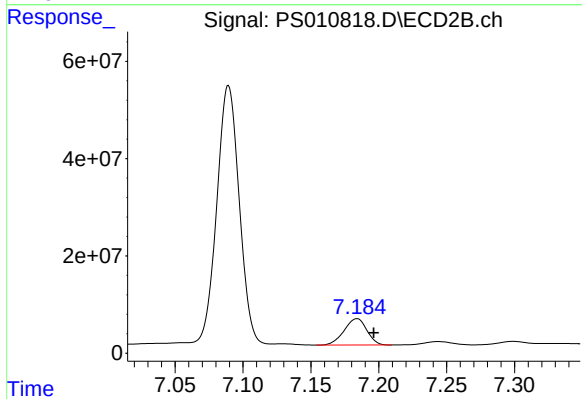
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 619542700
Conc: 275.25 ng/ml m



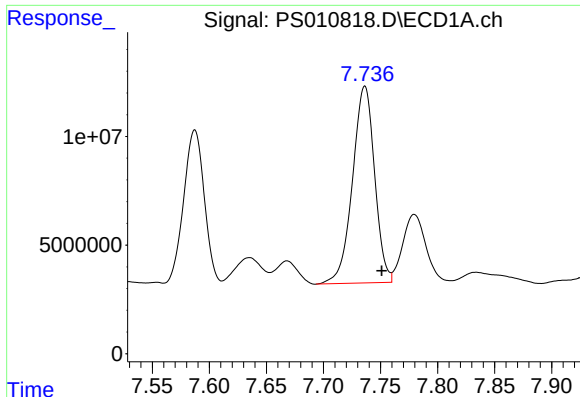
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.012 min
Response: 87871748
Conc: 35.57 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.012 min
Response: 63177913
Conc: 33.90 ug/ml



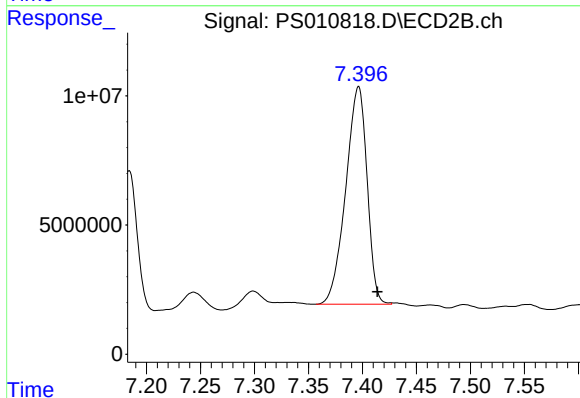
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.015 min
Response: 122149362
Conc: 34.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

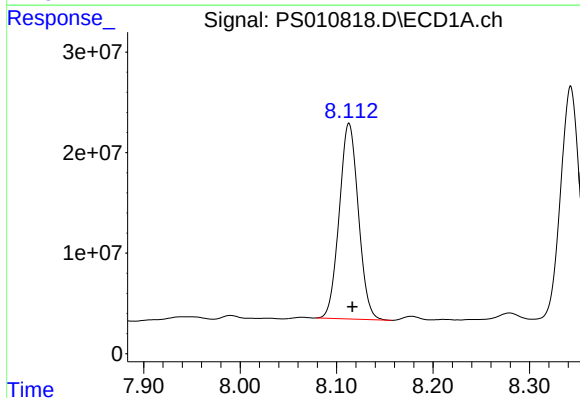
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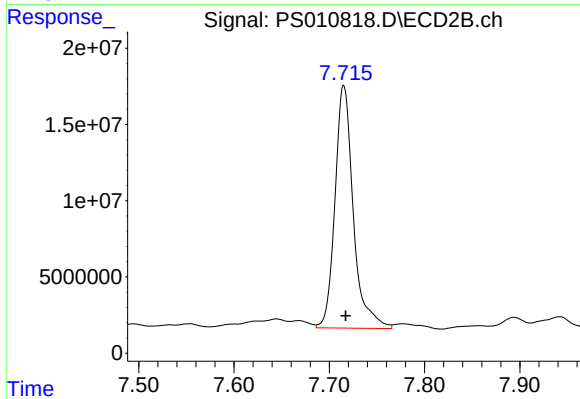
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.018 min
Response: 116016472
Conc: 42.69 ug/ml m



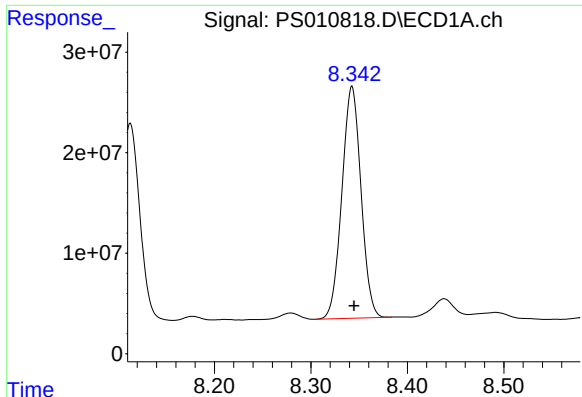
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 268428658
Conc: 354.16 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 212450387
Conc: 368.44 ng/ml



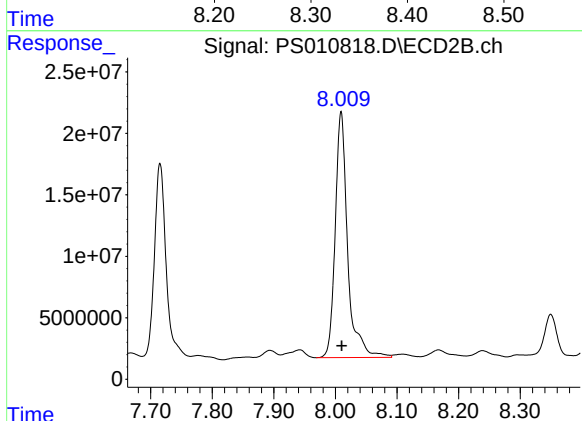
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 318091309
Conc: 403.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

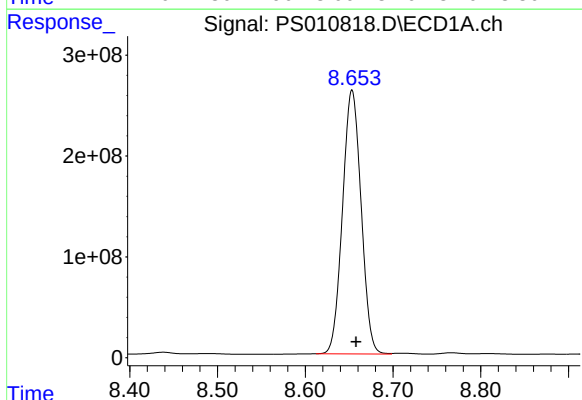
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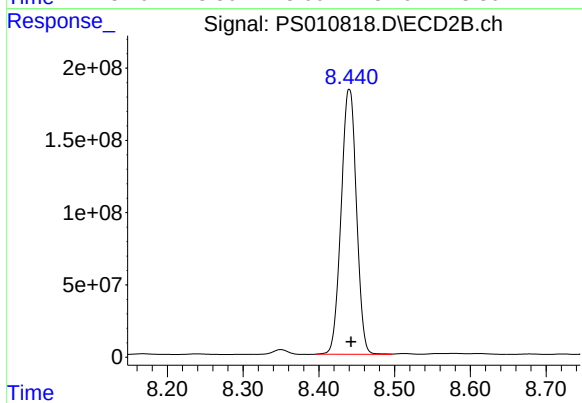
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.001 min
Response: 281005441
Conc: 370.59 ng/ml



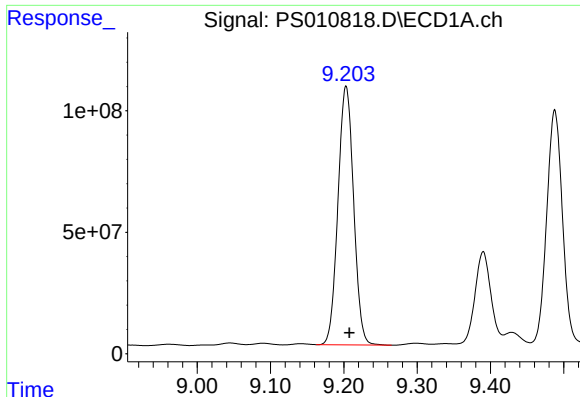
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 3850550914
Conc: 361.01 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 2574576654
Conc: 362.39 ng/ml



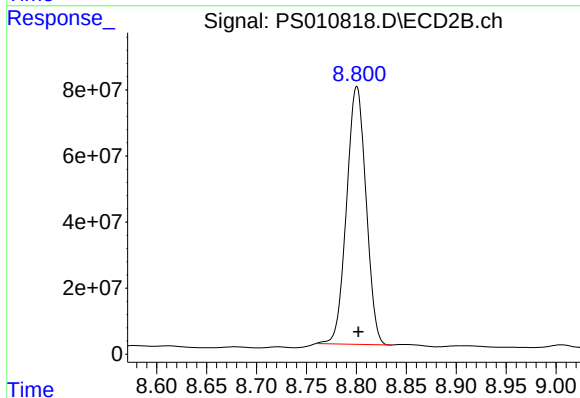
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: -0.005 min
Response: 1579432928
Conc: 369.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

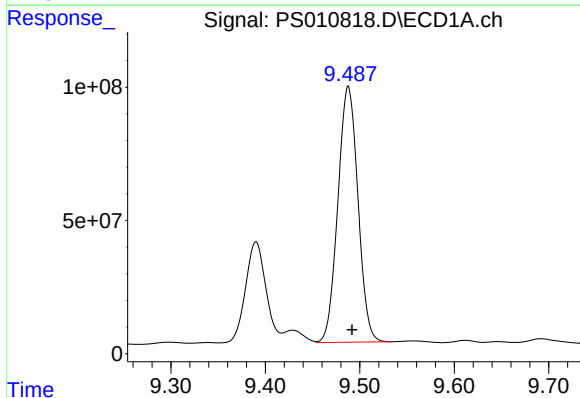
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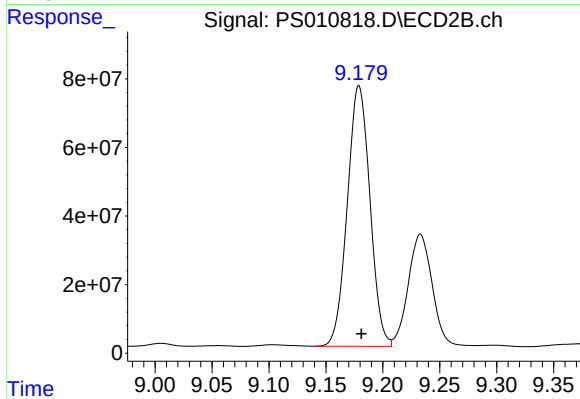
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 1058694301
Conc: 352.51 ng/ml



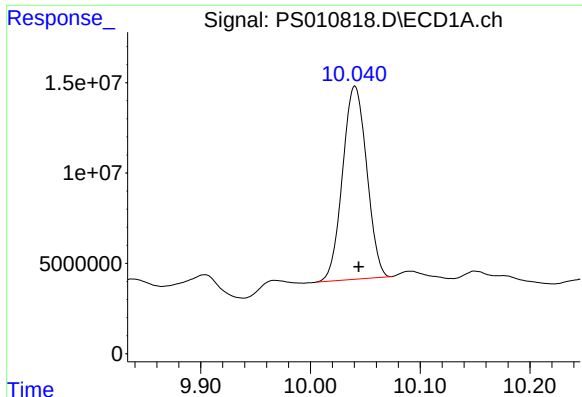
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 1417018595
Conc: 348.42 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 1052107205
Conc: 350.60 ng/ml



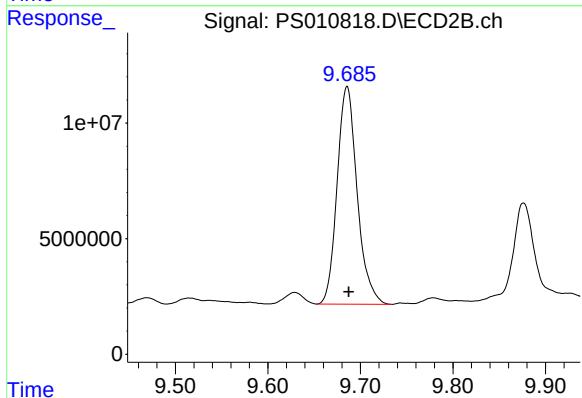
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: -0.004 min
Response: 163233580
Conc: 295.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

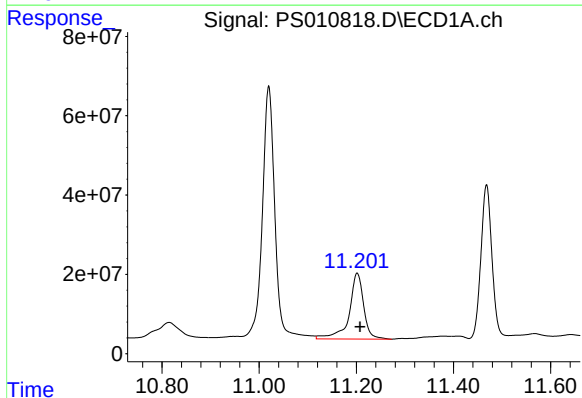
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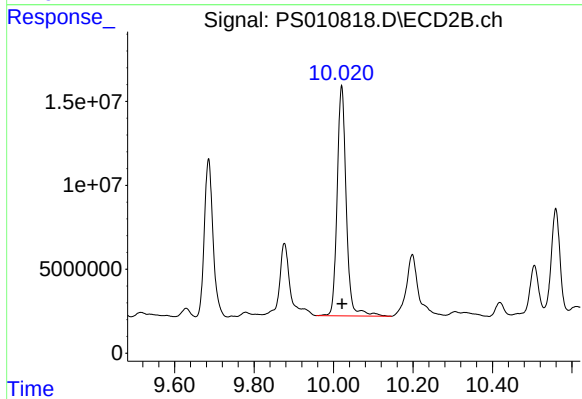
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 141830255
Conc: 349.14 ng/ml



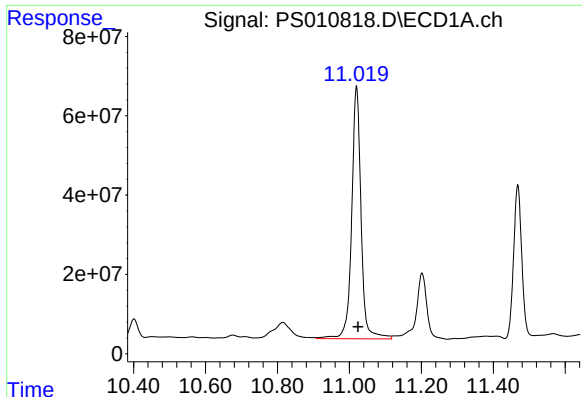
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.005 min
Response: 344306130
Conc: 106.56 ng/ml



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: -0.001 min
Response: 217954816
Conc: 101.31 ng/ml



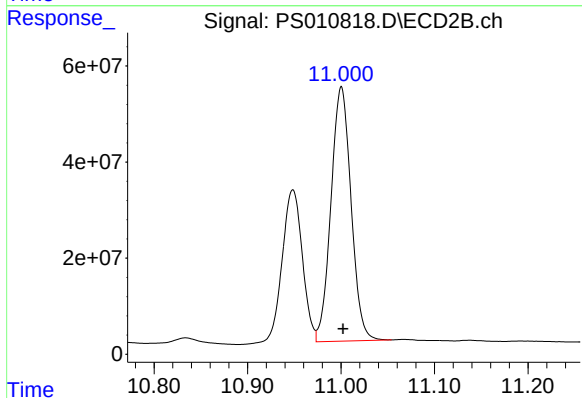
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.004 min
Response: 1154977074
Conc: 226.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

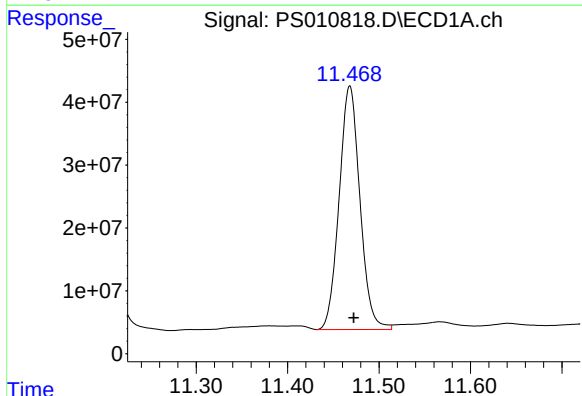
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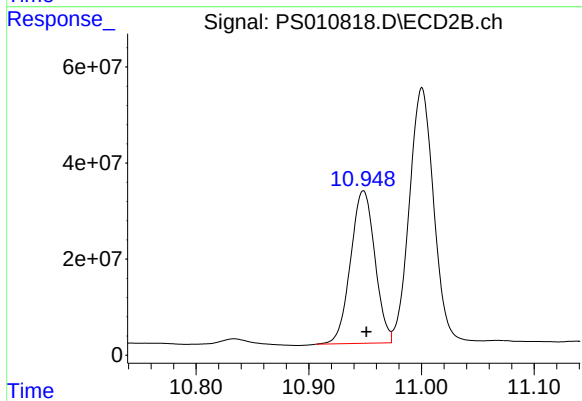
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 790268189
Conc: 191.54 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.004 min
Response: 611949710
Conc: 114.21 ng/ml



#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.003 min
Response: 476088398
Conc: 128.39 ng/ml