

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022720\
 Data File : PS009037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 21:56
 Operator : DD\AJ
 Sample : L1681-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SH-BORING-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:37:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.247	6.939	667.7E6	300.3E6	305.342	311.686
Target Compounds							
1) T	Dalapon	3.047	2.631	629.4E6	296.7E6	210.368	202.912
2) T	3,5-DICHL...	6.454	6.083	743.2E6	383.9E6	259.534	263.071m
3) T	4-Nitroph...	7.075	6.541	282.9E6	158.1E6	264.383m	273.511
5) T	DICAMBA	7.440	7.110	2104.5E6	1040.3E6	259.053	251.316
6) T	MCPD	7.606	7.203	165.8E6	77370453	27.575	25.523
7) T	MCPA	7.754	7.417	247.0E6	152.5E6	30.708	34.468
8) T	DICHLORPROP	8.134	7.738	563.6E6	281.8E6	290.150	281.272
9) T	2,4-D	8.363	8.032	608.1E6	380.0E6	293.440	320.730
10) T	Pentachlo...	8.676	8.465	7679.7E6	3910.7E6	264.627m	275.261m
11) T	2,4,5-TP ...	9.227	8.828	2995.6E6	1573.5E6	272.440	290.473m
12) T	2,4,5-T	9.511	9.206	2750.9E6	1454.5E6	257.279	268.691
13) T	2,4-DB	10.065	9.715	315.6E6	197.9E6	218.707m	281.697 #
14) T	DINOSEB	11.230	10.050	664.8E6	261.6E6	78.574	66.164
15) T	Picloram	11.044	11.030	2512.3E6	1288.2E6	183.500	177.278
16) T	DCPA	11.497	10.981	2267.0E6	1362.6E6	164.981	196.921

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022720\
Data File : PS009037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2020 21:56
Operator : DD\AJ
Sample : L1681-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

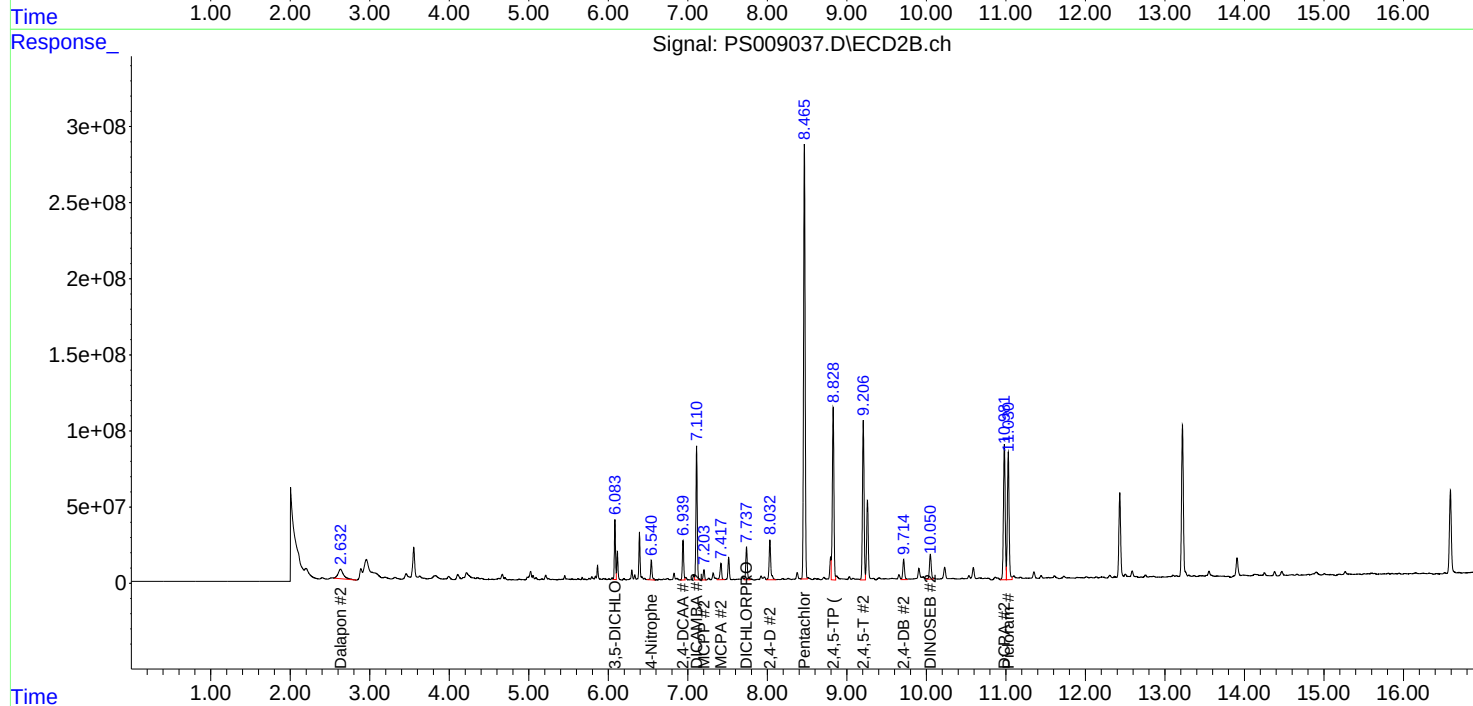
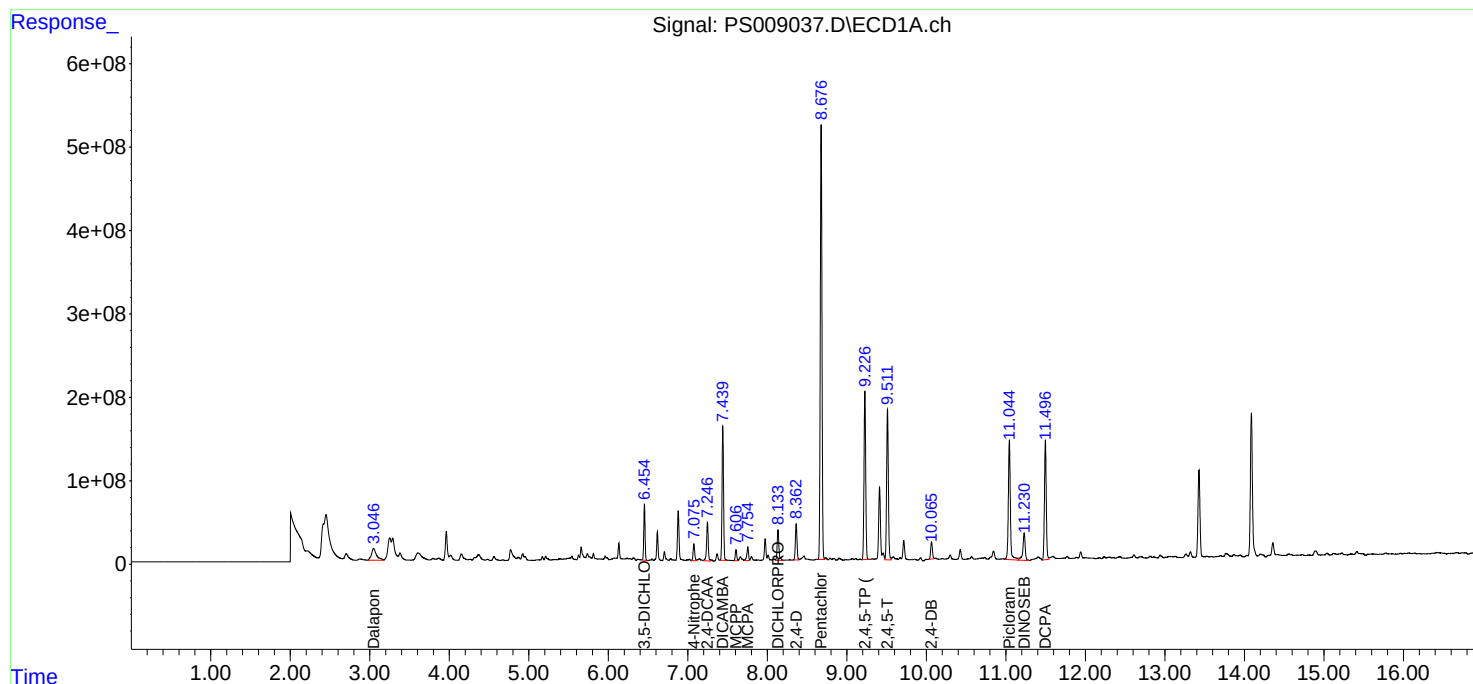
Instrument :
ECD_S
ClientSampleId :
SH-BORING-1MS

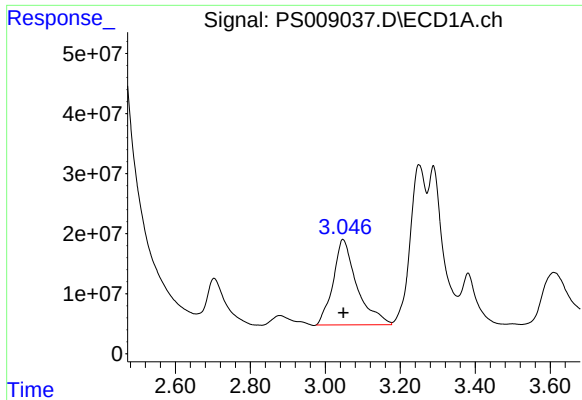
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:37:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
Response via : Initial 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





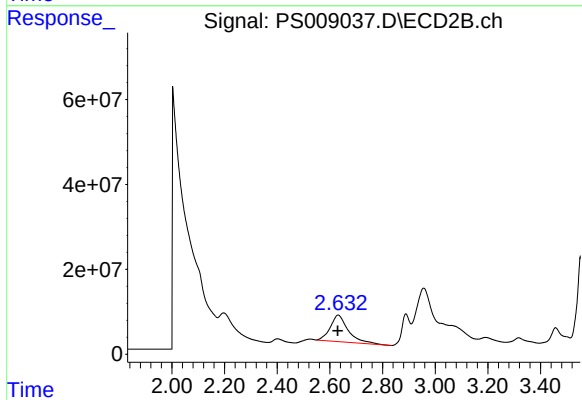
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: -0.001 min
Response: 629372201
Conc: 210.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
SH-BORING-1MS

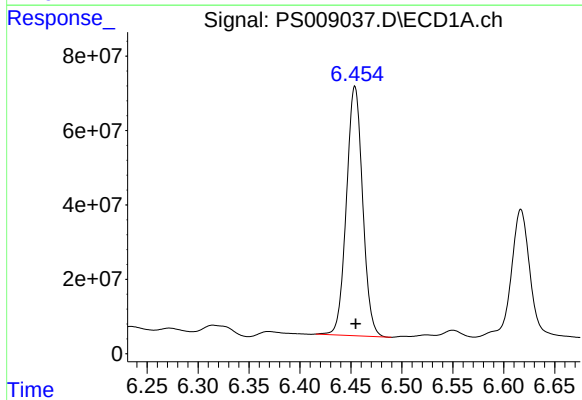
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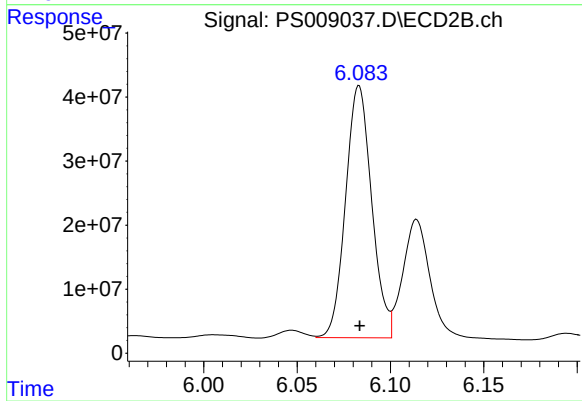
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.001 min
Response: 296702095
Conc: 202.91 ng/ml



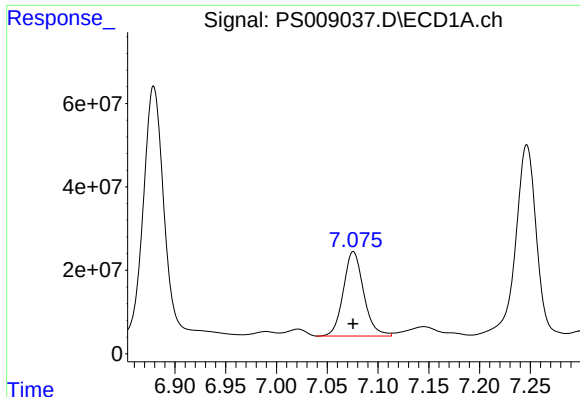
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 743206521
Conc: 259.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 383891715
Conc: 263.07 ng/ml m



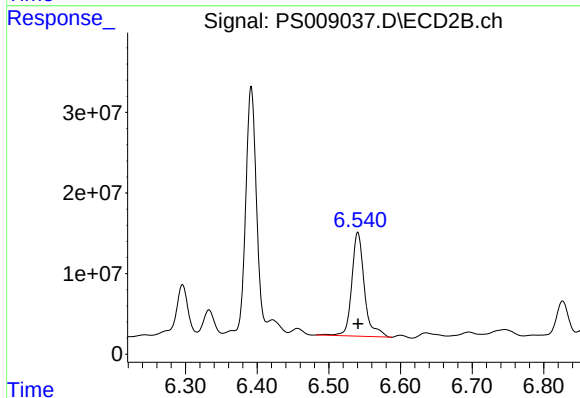
#3 4-Nitrophenol

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 282850477
Conc: 264.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SH-BORING-1MS

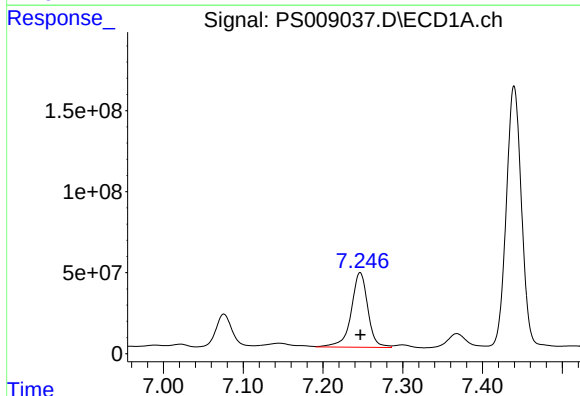
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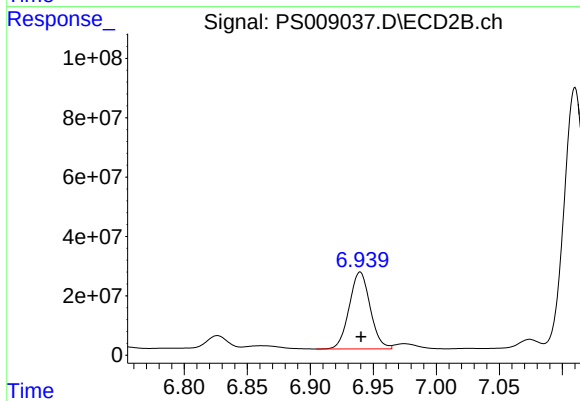
#3 4-Nitrophenol

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 158099545
Conc: 273.51 ng/ml



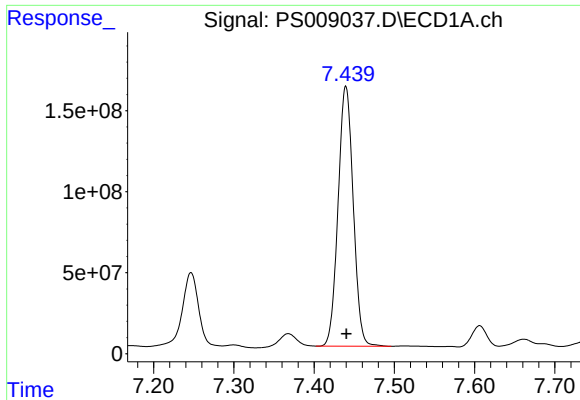
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 667659084
Conc: 305.34 ng/ml



#4 2,4-DCAA

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 300327219
Conc: 311.69 ng/ml



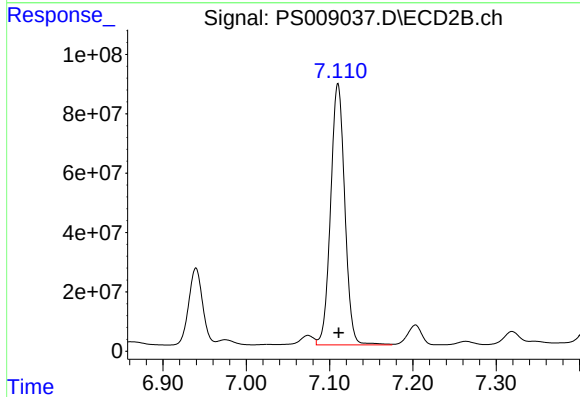
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 2104501012
Conc: 259.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SH-BORING-1MS

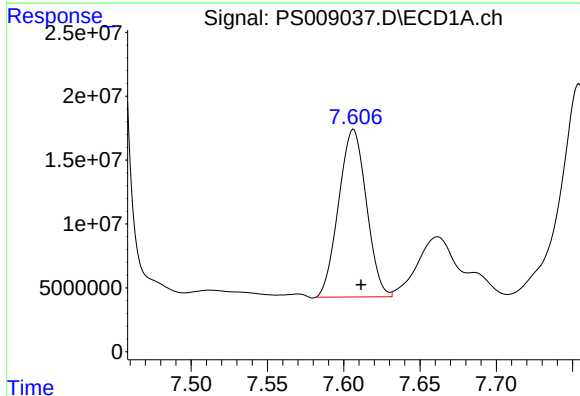
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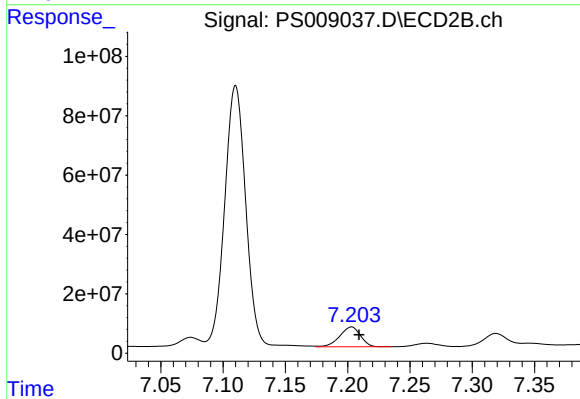
#5 DICAMBA

R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 1040279604
Conc: 251.32 ng/ml



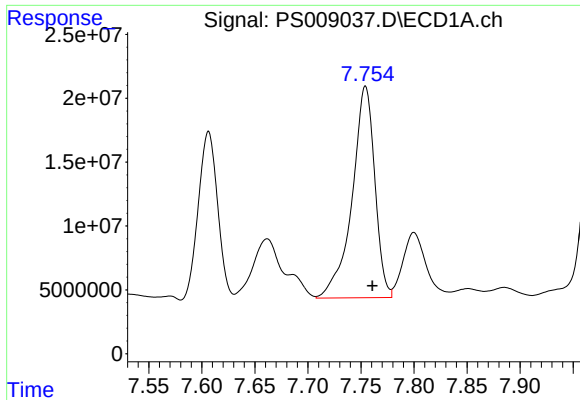
#6 MCP

R.T.: 7.606 min
Delta R.T.: -0.005 min
Response: 165849773
Conc: 27.58 ug/ml



#6 MCP

R.T.: 7.203 min
Delta R.T.: -0.006 min
Response: 77370453
Conc: 25.52 ug/ml



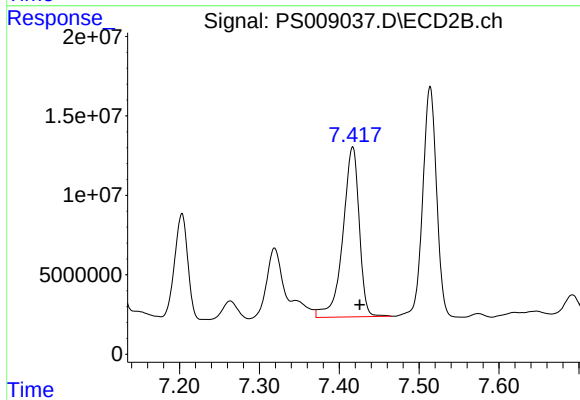
#7 MCPA

R.T.: 7.754 min
Delta R.T.: -0.006 min
Response: 247014378
Conc: 30.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
SH-BORING-1MS

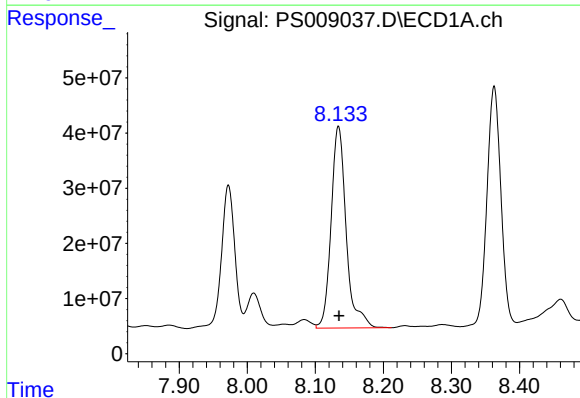
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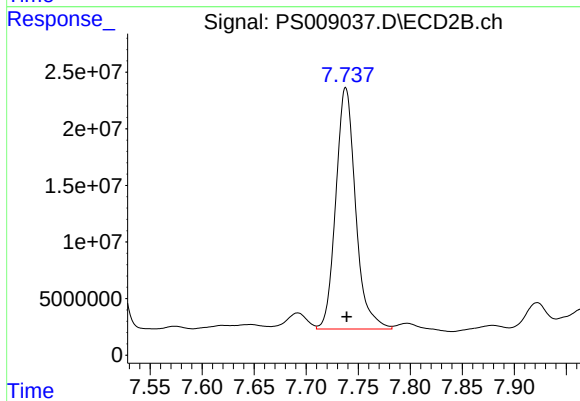
#7 MCPA

R.T.: 7.417 min
Delta R.T.: -0.009 min
Response: 152493783
Conc: 34.47 ug/ml



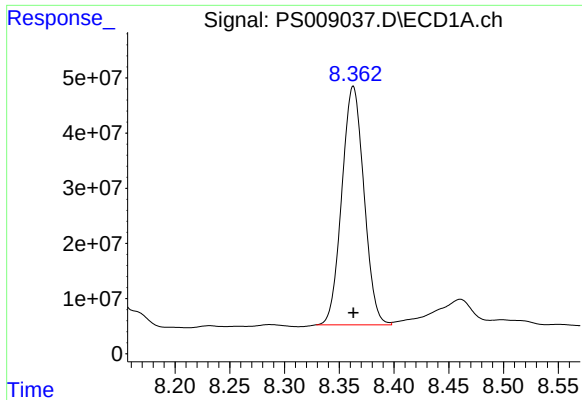
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 563619373
Conc: 290.15 ng/ml



#8 DICHLORPROP

R.T.: 7.738 min
Delta R.T.: -0.001 min
Response: 281815679
Conc: 281.27 ng/ml



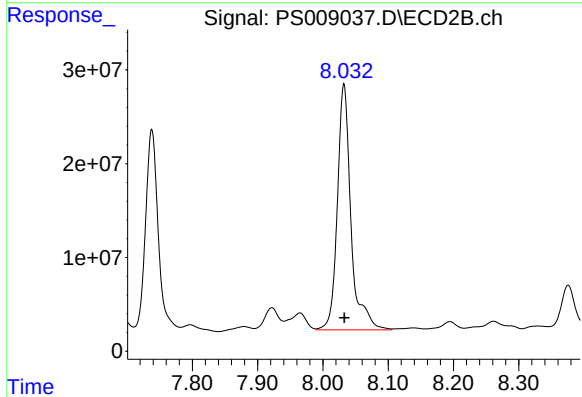
#9 2,4-D

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 608105364
Conc: 293.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
SH-BORING-1MS

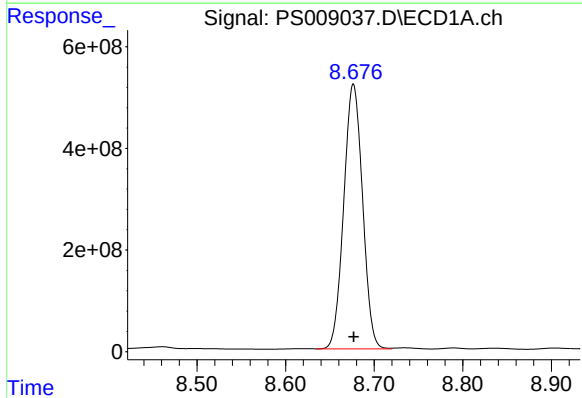
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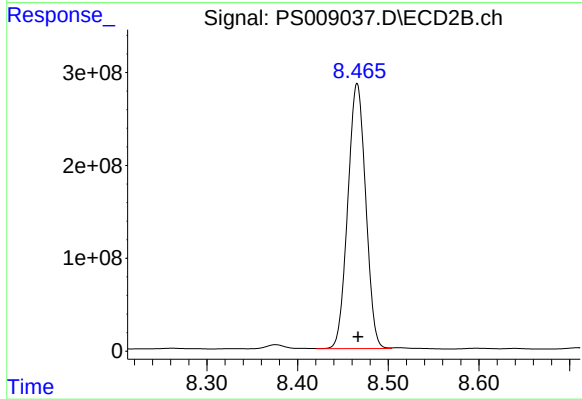
#9 2,4-D

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 380001041
Conc: 320.73 ng/ml



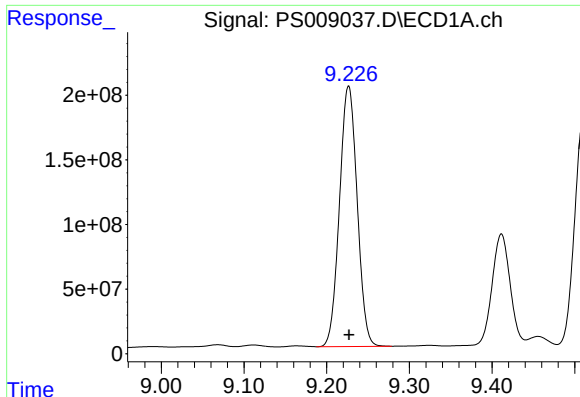
#10 Pentachlorophenol

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 7679696722
Conc: 264.63 ng/ml m



#10 Pentachlorophenol

R.T.: 8.465 min
Delta R.T.: -0.001 min
Response: 3910743847
Conc: 275.26 ng/ml m



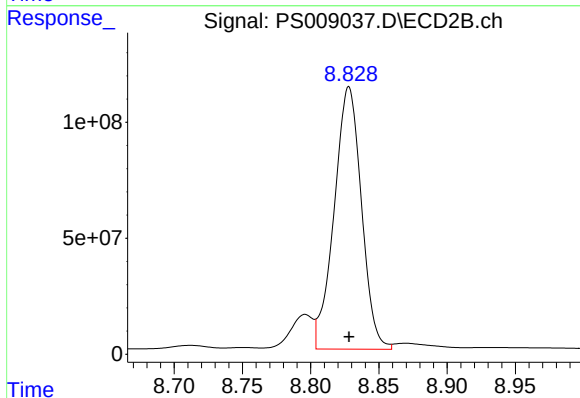
#11 2,4,5-TP (SILVEX)

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 2995648890
Conc: 272.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
SH-BORING-1MS

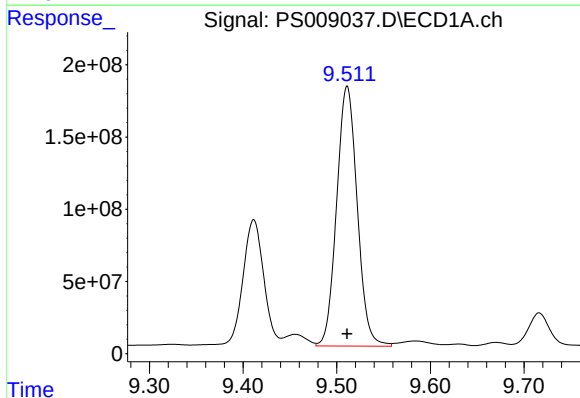
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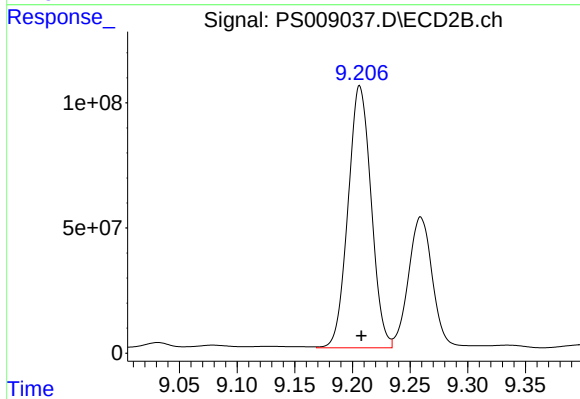
#11 2,4,5-TP (SILVEX)

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 1573464911
Conc: 290.47 ng/ml m



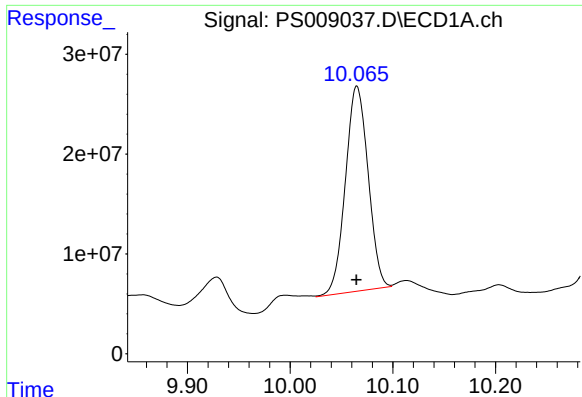
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 2750852145
Conc: 257.28 ng/ml



#12 2,4,5-T

R.T.: 9.206 min
Delta R.T.: -0.001 min
Response: 1454450854
Conc: 268.69 ng/ml



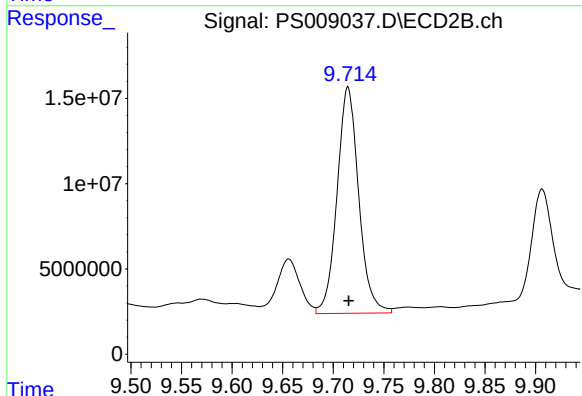
#13 2,4-DB

R.T.: 10.065 min
Delta R.T.: 0.000 min
Response: 315601853
Conc: 218.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SH-BORING-1MS

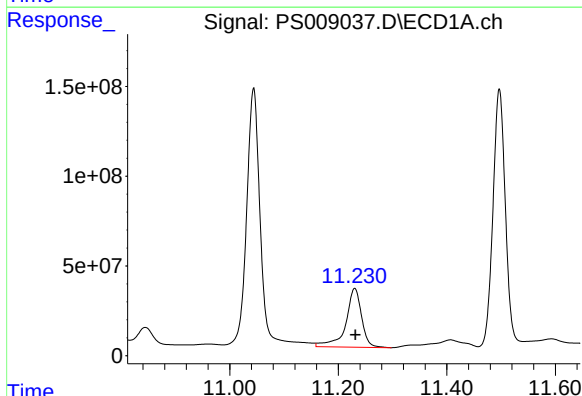
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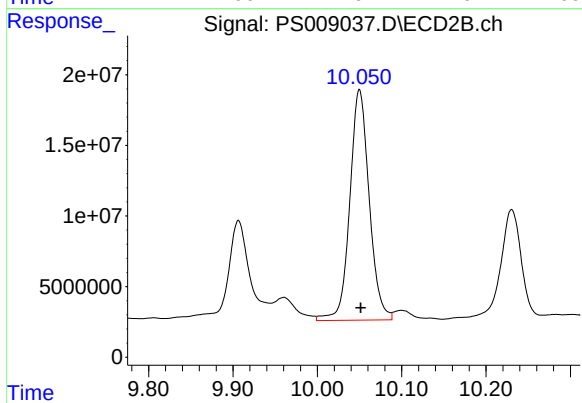
#13 2,4-DB

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 197874429
Conc: 281.70 ng/ml



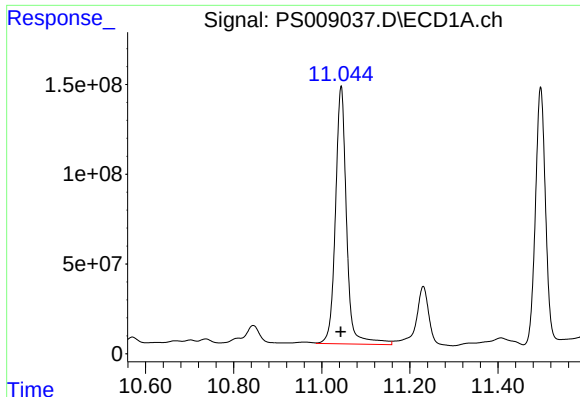
#14 DINOSEB

R.T.: 11.230 min
Delta R.T.: -0.001 min
Response: 664758889
Conc: 78.57 ng/ml



#14 DINOSEB

R.T.: 10.050 min
Delta R.T.: -0.002 min
Response: 261616373
Conc: 66.16 ng/ml



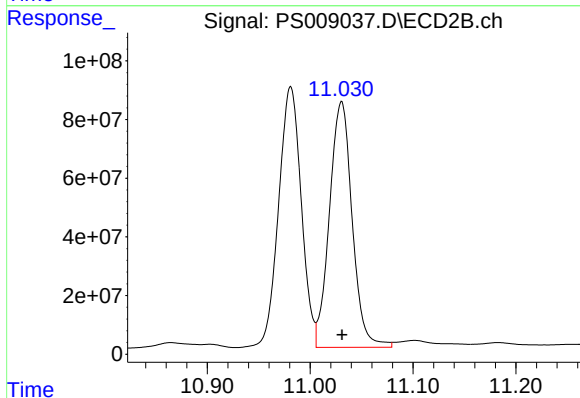
#15 Picloram

R.T.: 11.044 min
Delta R.T.: 0.000 min
Response: 2512294411
Conc: 183.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
SH-BORING-1MS

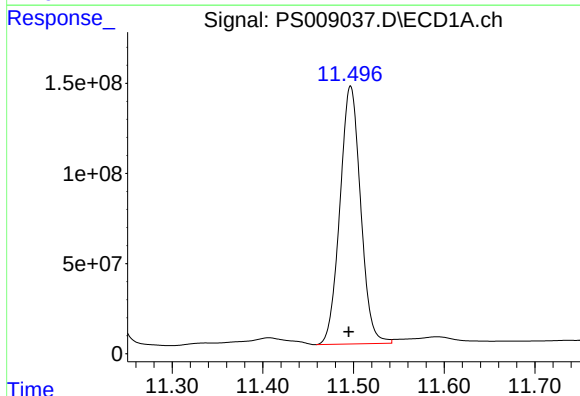
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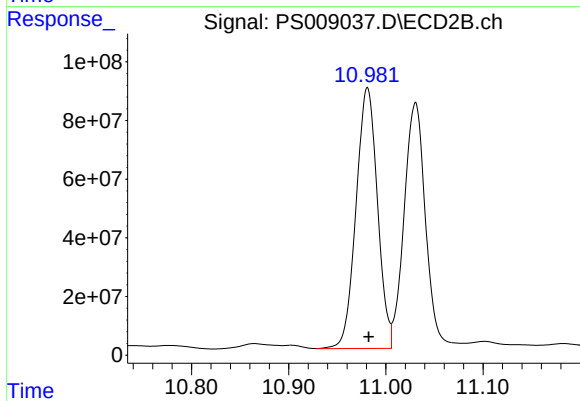
#15 Picloram

R.T.: 11.030 min
Delta R.T.: 0.000 min
Response: 1288197327
Conc: 177.28 ng/ml



#16 DCPA

R.T.: 11.497 min
Delta R.T.: 0.002 min
Response: 2266964032
Conc: 164.98 ng/ml



#16 DCPA

R.T.: 10.981 min
Delta R.T.: -0.001 min
Response: 1362565745
Conc: 196.92 ng/ml