

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
 Data File : PS011687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 22:42
 Operator : DD\AJ
 Sample : L3553-04MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JB-1AMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 03:53:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.222	6.915	588.6E6	359.6E6	606.579	638.720
Target Compounds							
1) T	Dalapon	3.036	2.625	479.4E6	325.4E6	398.385	423.890
2) T	3,5-DICHL...	6.435	6.068	649.6E6	375.8E6	485.460	447.433
5) T	DICAMBA	7.412	7.084	1978.8E6	1108.7E6	510.538	484.155
6) T	MCP	7.581	7.179	241.1E6	88079425	79.623	46.161 #
7) T	MCPA	7.728	7.393	308.2E6	225.7E6	72.275	78.306
8) T	DICHLORPROP	8.103	7.709	506.6E6	304.0E6	540.346	505.060
9) T	2,4-D	8.333	8.003	608.8E6	439.2E6	640.082	585.842
10) T	Pentachlo...	8.643	8.433	4595.0E6	2468.7E6	347.612	354.213
11) T	2,4,5-TP ...	9.192	8.789	3131.2E6	3124.6E6	591.275	1022.021m#
12) T	2,4,5-T	9.477	9.173	2981.0E6	1678.1E6	590.788	553.277
13) T	2,4-DB	10.030	9.679	327.7E6	222.5E6	508.370	520.421
14) T	DINOSEB	11.189	10.012	1095.3E6	559.0E6	284.138	260.610
15) T	Picloram	11.013	10.997	2805.8E6	1783.7E6	444.662	407.862
16) T	DCPA	11.454	10.940	3637.7E6	2062.4E6	564.610	545.335

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

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Acq On : 07 Aug 2020 22:42
Operator : DD\AJ
Sample : L3553-04MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

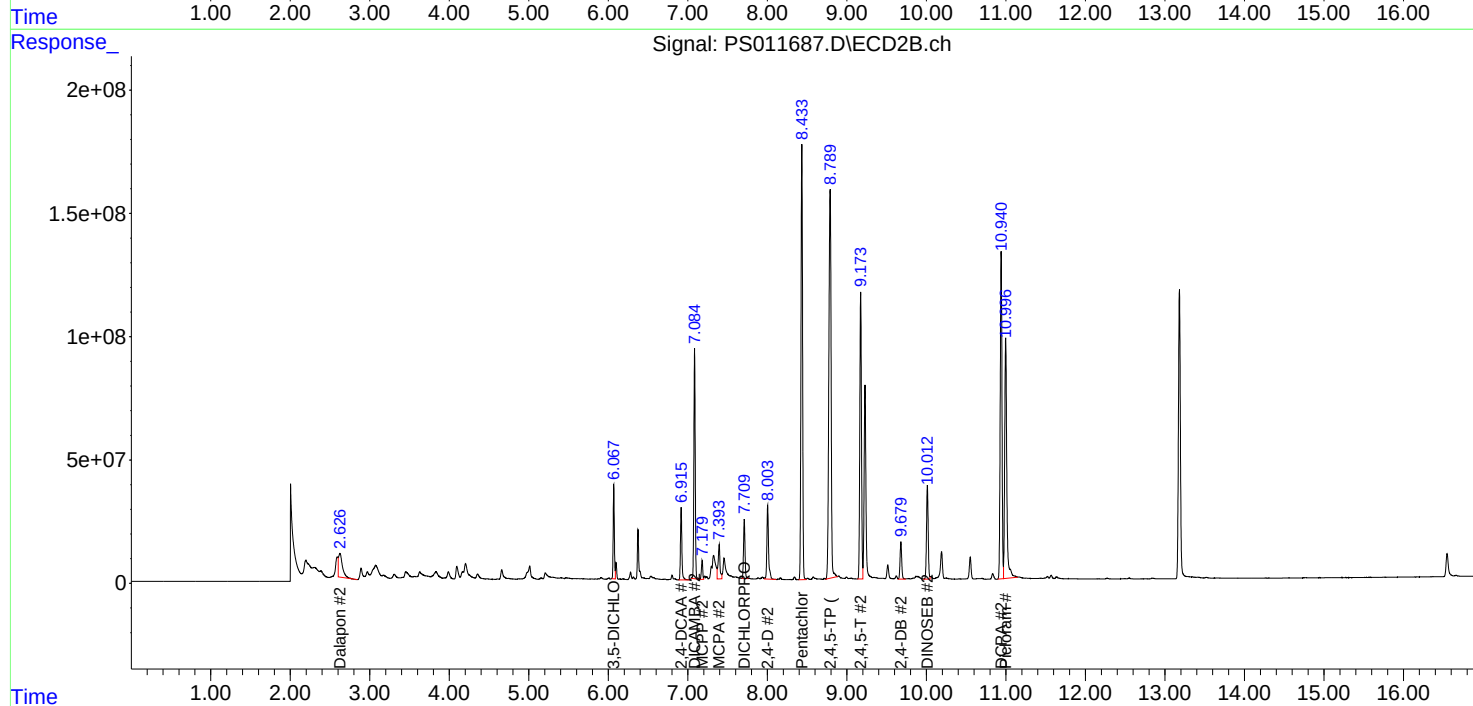
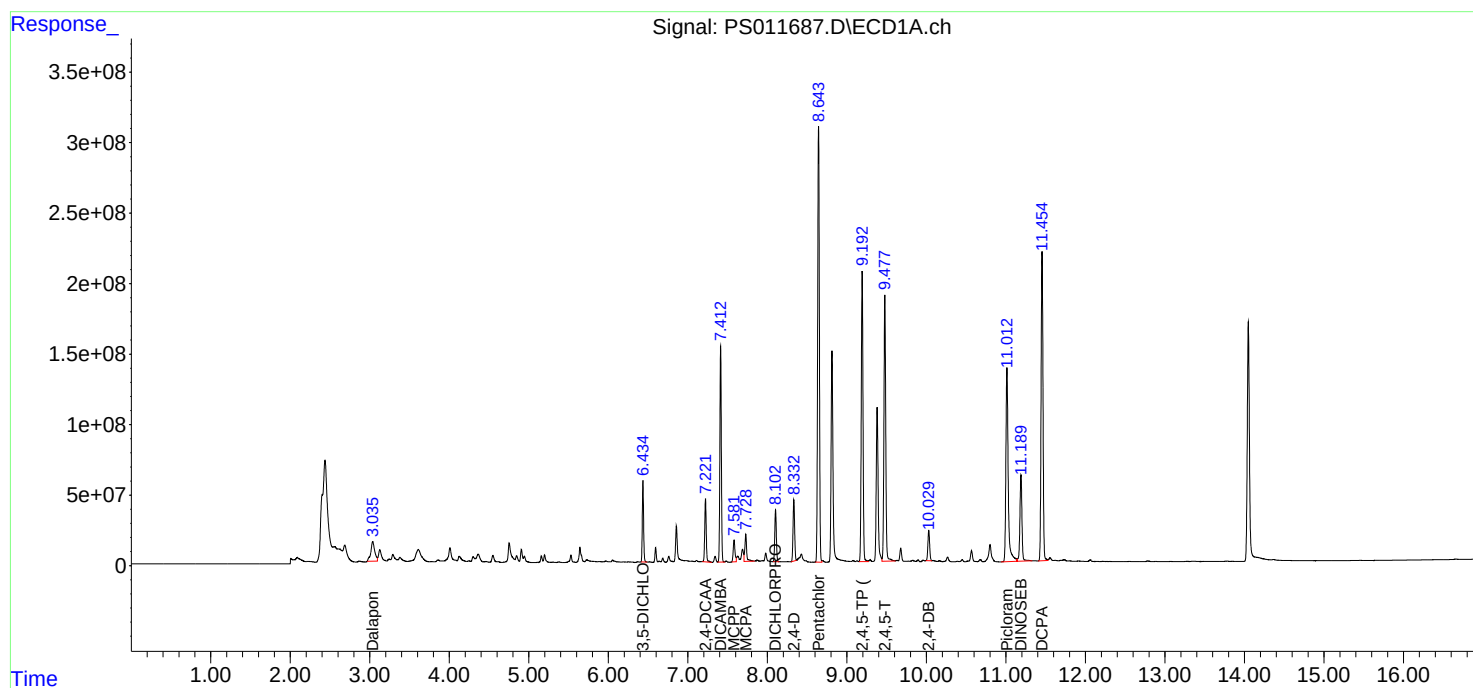
Instrument :
ECD_S
ClientSampleId :
JB-1AMSD

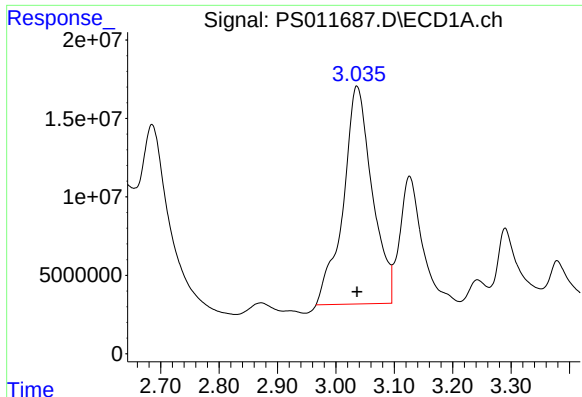
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 03:53:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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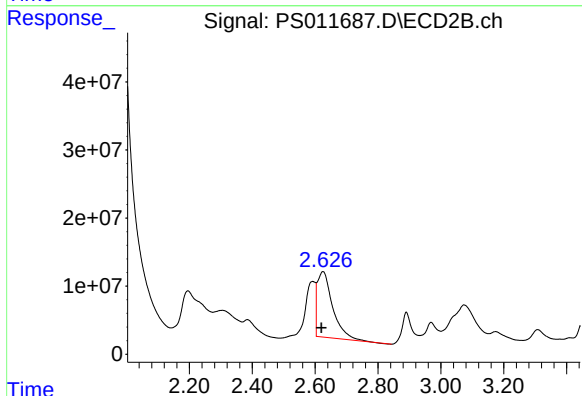
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 479404596
Conc: 398.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMSD

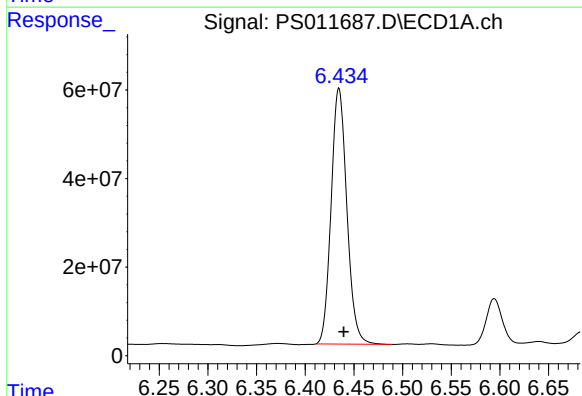
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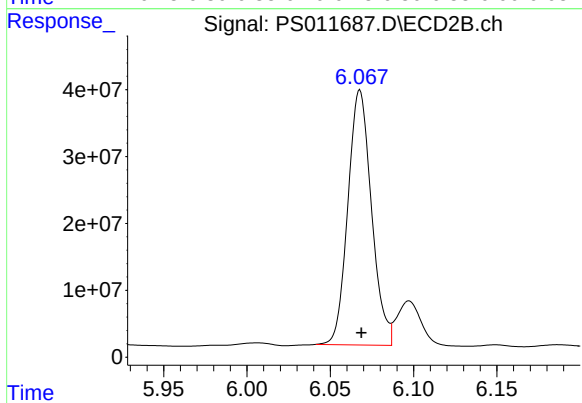
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.005 min
Response: 325408698
Conc: 423.89 ng/ml



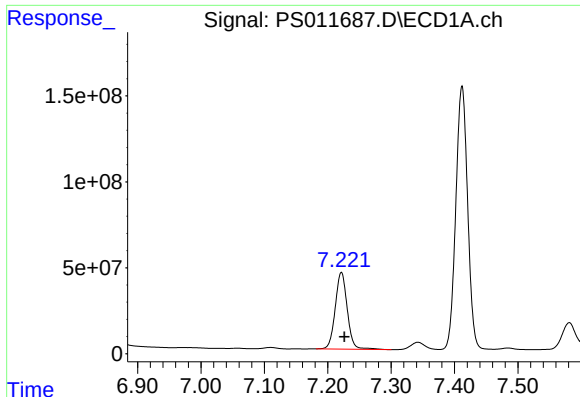
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: -0.005 min
Response: 649621742
Conc: 485.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 375774048
Conc: 447.43 ng/ml



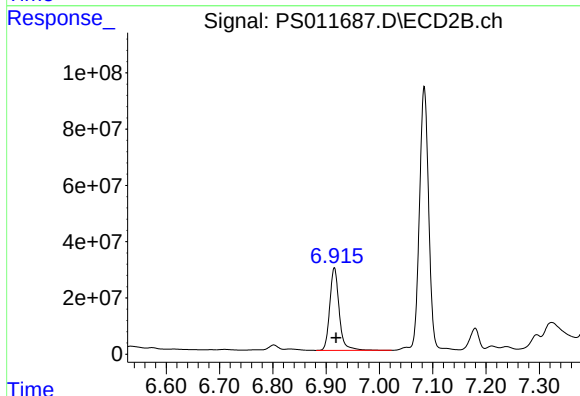
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 588586979
Conc: 606.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMSD

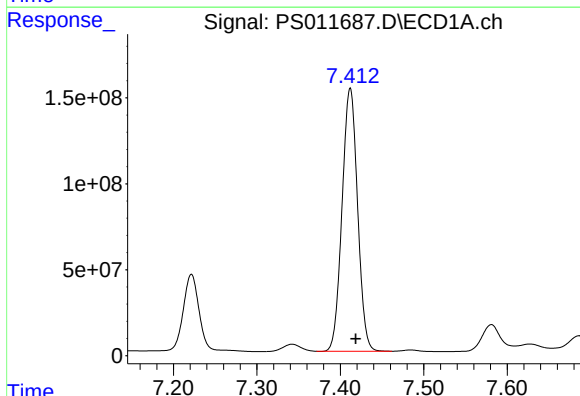
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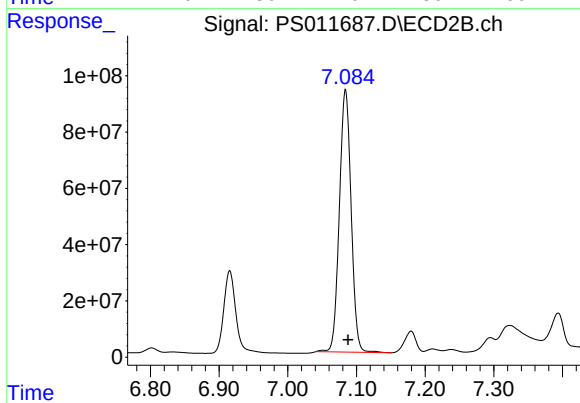
#4 2,4-DCAA

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 359614012
Conc: 638.72 ng/ml



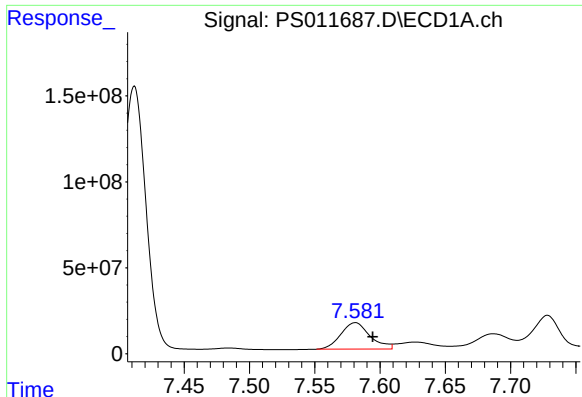
#5 DICAMBA

R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 1978777735
Conc: 510.54 ng/ml



#5 DICAMBA

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 1108697097
Conc: 484.15 ng/ml



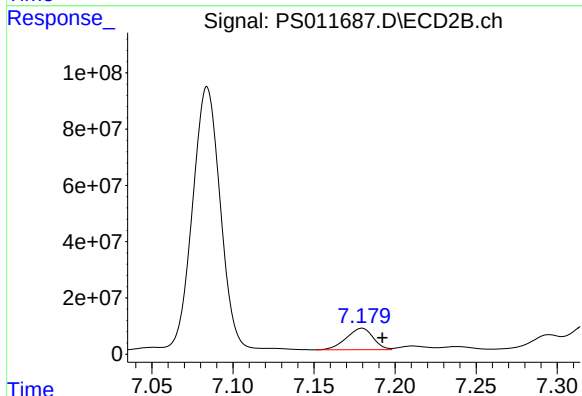
#6 MCPP

R.T.: 7.581 min
Delta R.T.: -0.013 min
Response: 241110300
Conc: 79.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMSD

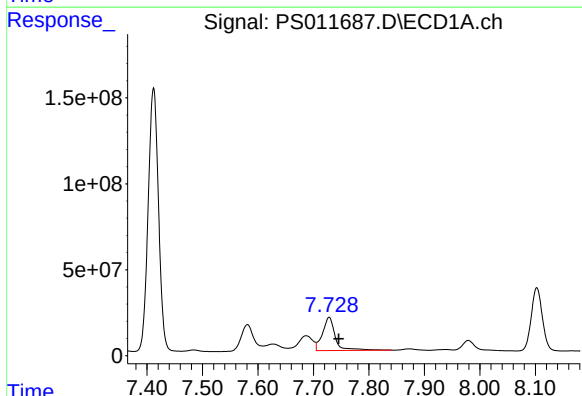
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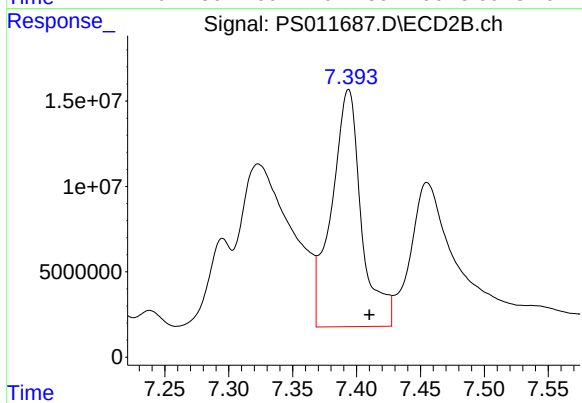
#6 MCPP

R.T.: 7.179 min
Delta R.T.: -0.013 min
Response: 88079425
Conc: 46.16 ug/ml



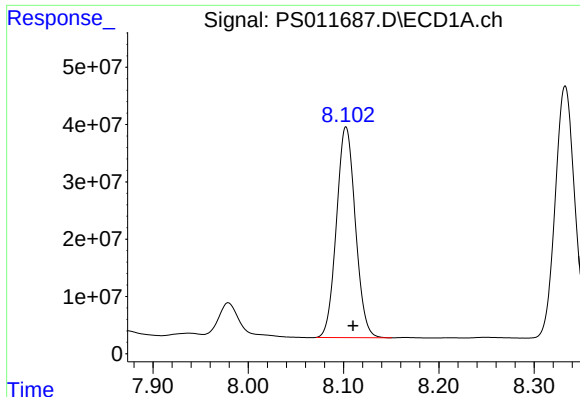
#7 MCPA

R.T.: 7.728 min
Delta R.T.: -0.018 min
Response: 308233608
Conc: 72.28 ug/ml



#7 MCPA

R.T.: 7.393 min
Delta R.T.: -0.017 min
Response: 225703372
Conc: 78.31 ug/ml



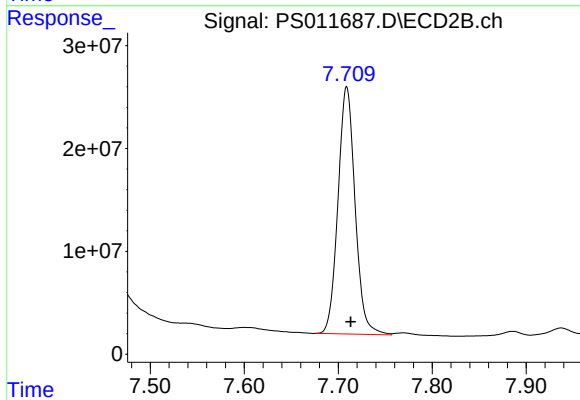
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: -0.008 min
Response: 506588423
Conc: 540.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMSD

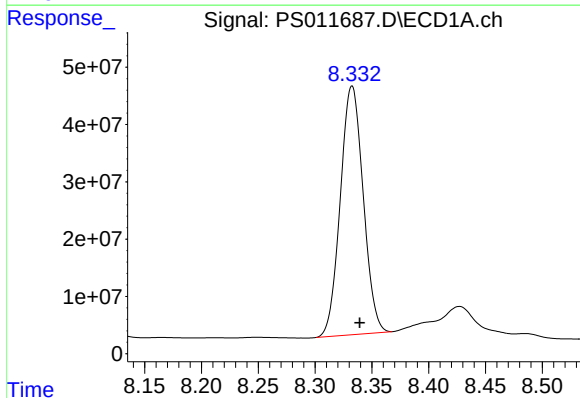
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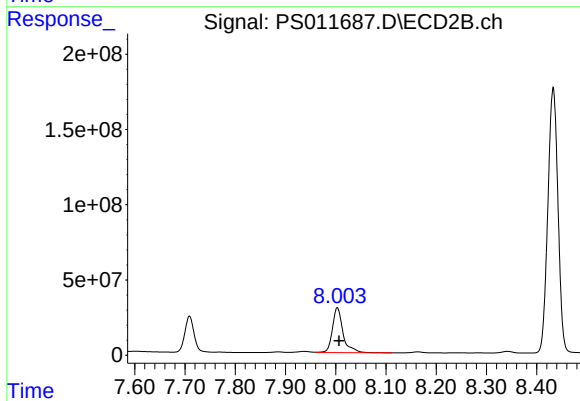
#8 DICHLORPROP

R.T.: 7.709 min
Delta R.T.: -0.004 min
Response: 304010486
Conc: 505.06 ng/ml



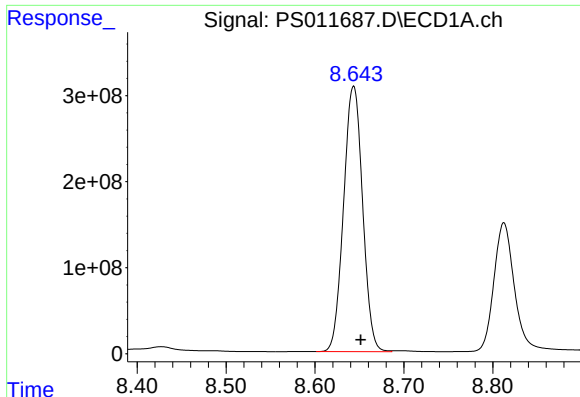
#9 2,4-D

R.T.: 8.333 min
Delta R.T.: -0.007 min
Response: 608774249
Conc: 640.08 ng/ml



#9 2,4-D

R.T.: 8.003 min
Delta R.T.: -0.004 min
Response: 439184560
Conc: 585.84 ng/ml



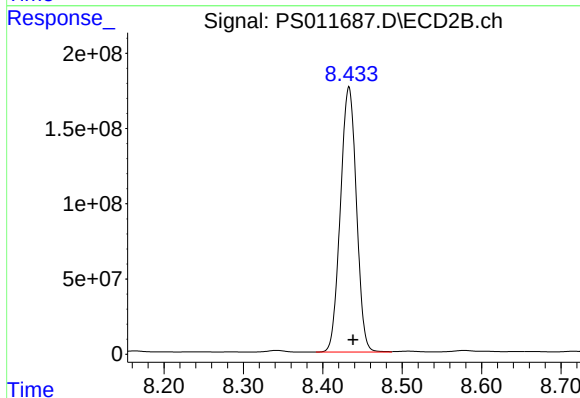
#10 Pentachlorophenol

R.T.: 8.643 min
Delta R.T.: -0.008 min
Response: 4594990862
Conc: 347.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMSD

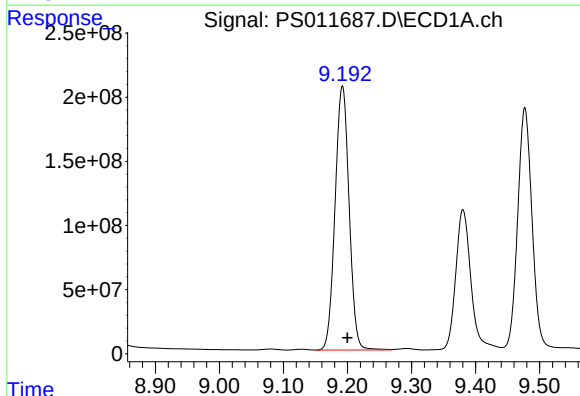
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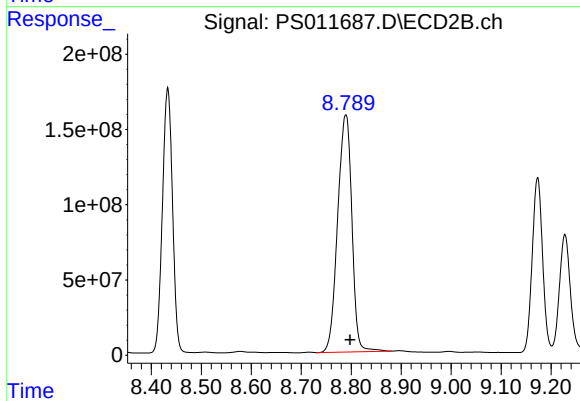
#10 Pentachlorophenol

R.T.: 8.433 min
Delta R.T.: -0.005 min
Response: 2468743104
Conc: 354.21 ng/ml



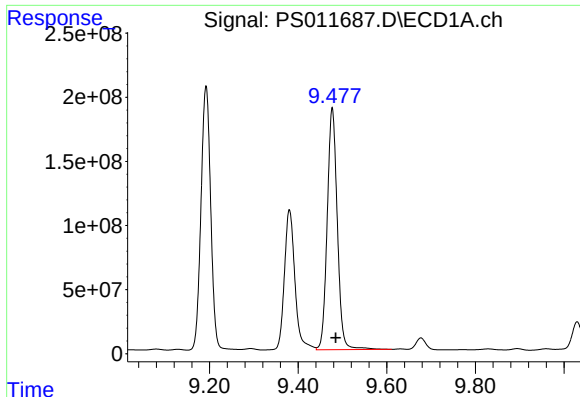
#11 2,4,5-TP (SILVEX)

R.T.: 9.192 min
Delta R.T.: -0.008 min
Response: 3131248763
Conc: 591.28 ng/ml



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

R.T.: 8.789 min
Delta R.T.: -0.009 min
Response: 3124590979
Conc: 1022.02 ng/ml m



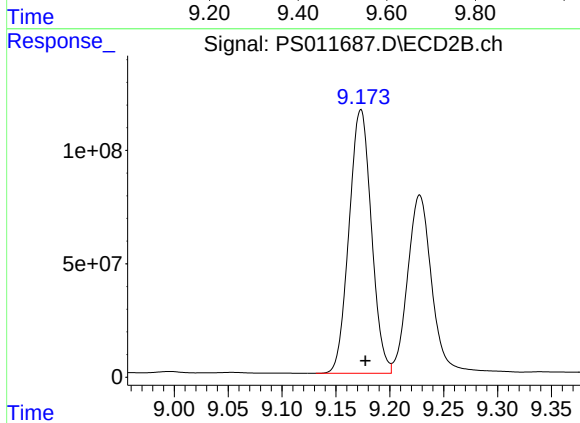
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: -0.008 min
Response: 2981044797
Conc: 590.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMSD

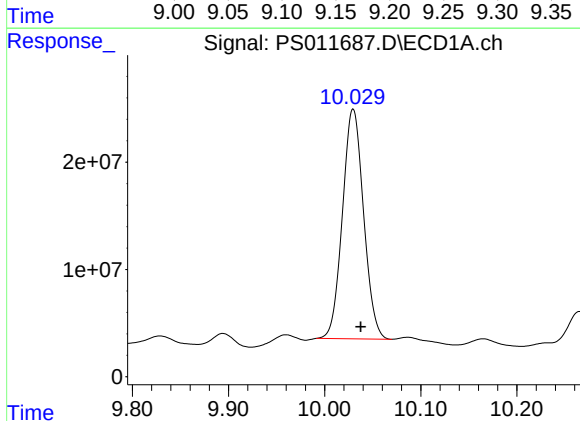
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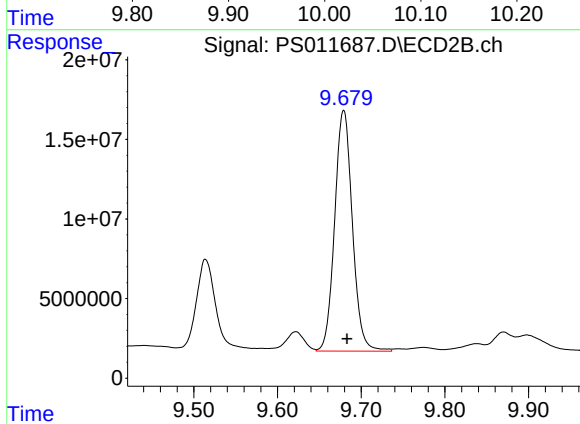
#12 2,4,5-T

R.T.: 9.173 min
Delta R.T.: -0.004 min
Response: 1678100171
Conc: 553.28 ng/ml



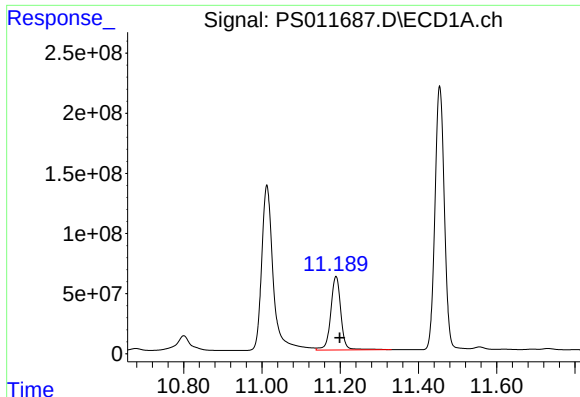
#13 2,4-DB

R.T.: 10.030 min
Delta R.T.: -0.008 min
Response: 327659939
Conc: 508.37 ng/ml



#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: -0.004 min
Response: 222479174
Conc: 520.42 ng/ml



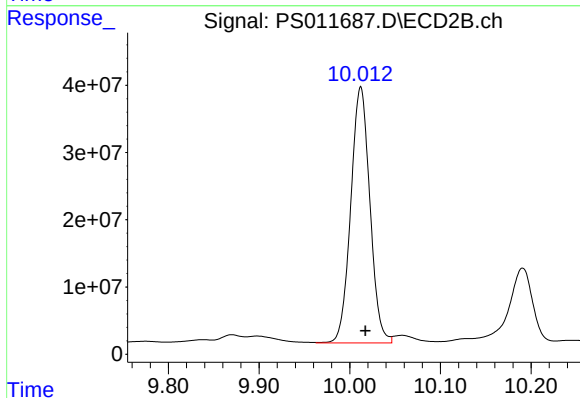
#14 DINOSEB

R.T.: 11.189 min
Delta R.T.: -0.010 min
Response: 1095256180
Conc: 284.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMSD

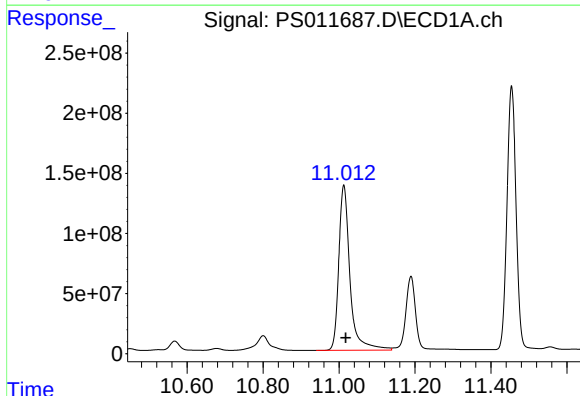
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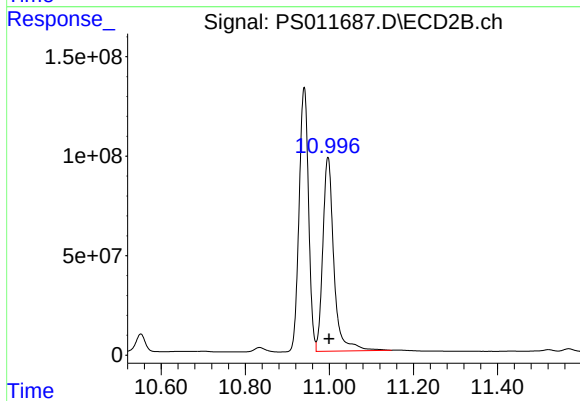
#14 DINOSEB

R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 558989567
Conc: 260.61 ng/ml



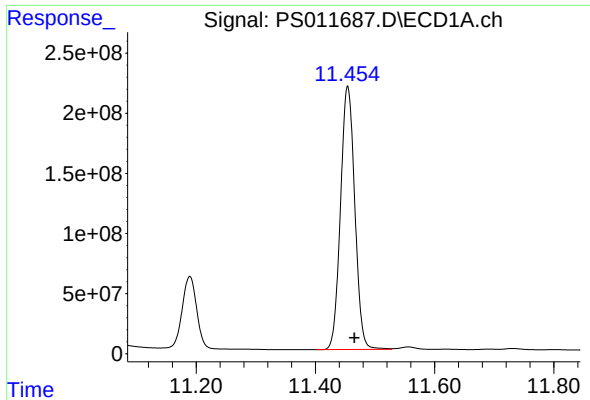
#15 Picloram

R.T.: 11.013 min
Delta R.T.: -0.005 min
Response: 2805760735
Conc: 444.66 ng/ml



#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 1783724413
Conc: 407.86 ng/ml



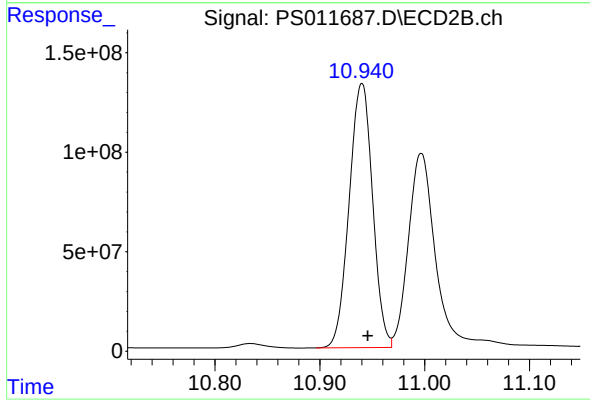
#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.011 min
Response: 3637744675
Conc: 564.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
JB-1AMSD

Manual Integrations
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#16 DCPA

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 2062414759
Conc: 545.33 ng/ml