

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063020\
 Data File : PS011011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 19:16
 Operator : DD\AJ
 Sample : L2806-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-06-062620MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:56:32 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 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	7.228	6.919	293.4E6	162.7E6	323.525	293.653m
Target Compounds							
1) T	Dalapon	3.039	2.623	221.9E6	234.9E6	198.200	311.334m#
2) T	3,5-DICHL...	6.441	6.070	299.7E6	201.5E6	238.227	241.995m
3) T	4-Nitroph...	7.059	6.526	67879308	47236233	170.048m	147.000
5) T	DICAMBA	7.419	7.088	861.0E6	564.4E6	236.127	248.491
6) T	MCPD	7.584	7.180	64125329	39839182	22.488	21.048
7) T	MCPA	7.733	7.393	97314344	96485210	24.436	34.959 #
8) T	DICHLORPROP	8.112	7.714	199.2E6	140.3E6	227.177	239.014
9) T	2,4-D	8.341	8.009	246.2E6	210.4E6	278.396	291.180
10) T	Pentachlo...	8.652	8.438	2626.4E6	1666.9E6	211.226	239.720
11) T	2,4,5-TP ...	9.201	8.798	1077.9E6	721.4E6	217.091	239.766m
12) T	2,4,5-T	9.487	9.179	1072.2E6	714.6E6	230.197	239.974
13) T	2,4-DB	10.040	9.685	103.2E6	85548379	173.673	208.153
14) T	DINOSEB	11.200	10.018	202.9E6	96012170	56.655	46.112m
15) T	Picloram	11.020	11.000	1483.1E6	1097.9E6	264.541	262.049
16) T	DCPA	11.467	10.947	1562.6E6	1104.9E6	255.608m	296.676

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063020\
Data File : PS011011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 19:16
Operator : DD\AJ
Sample : L2806-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

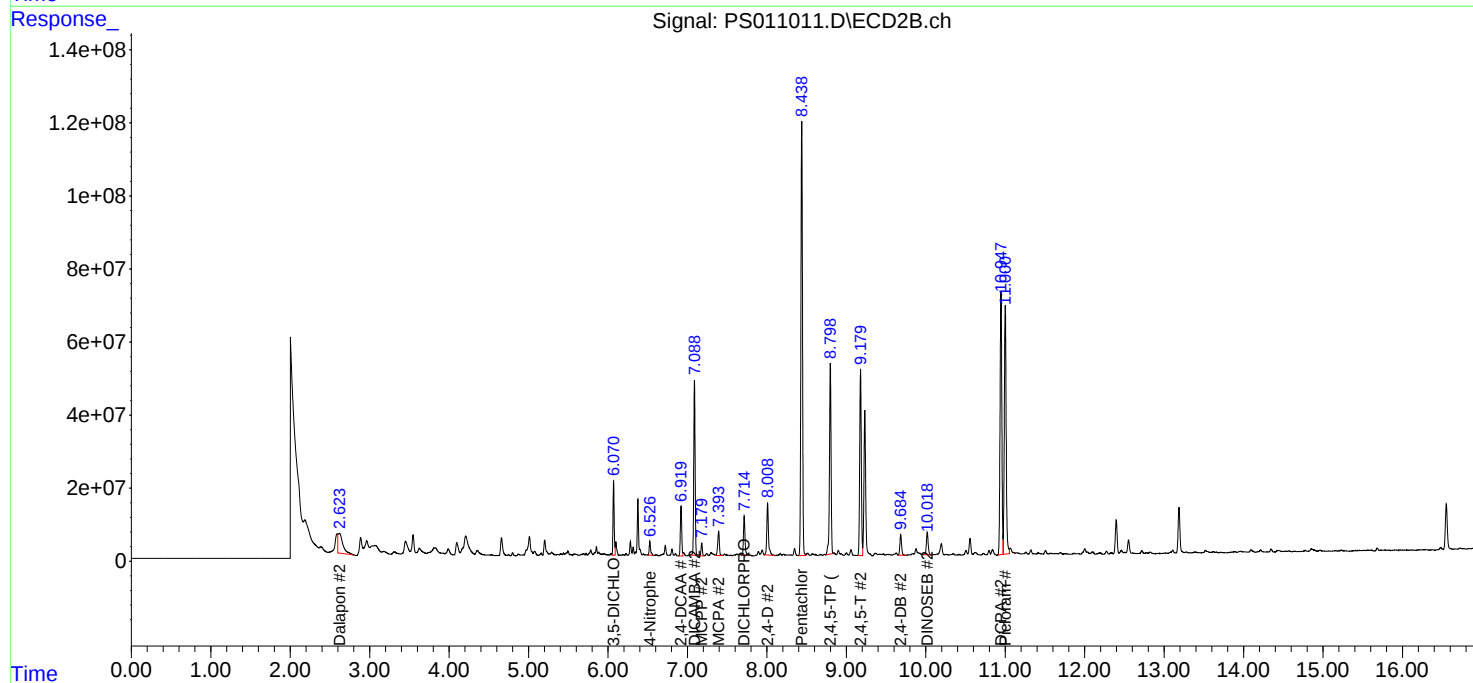
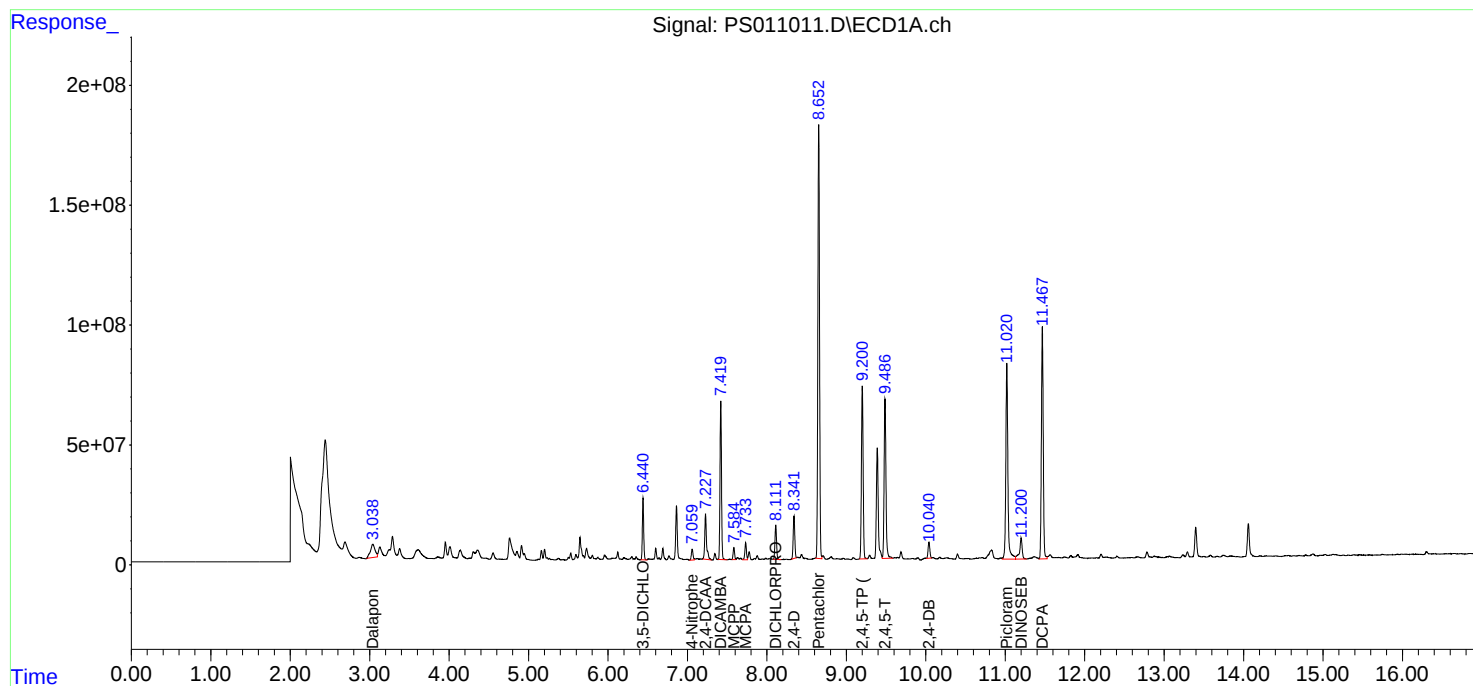
Instrument :
ECD_S
ClientSampled :
AU-06-062620MS

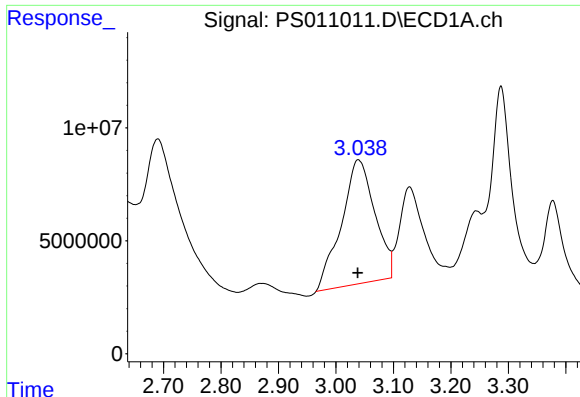
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 04:56:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
Response via : Initial Calibration
Integrator: ChemStation

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





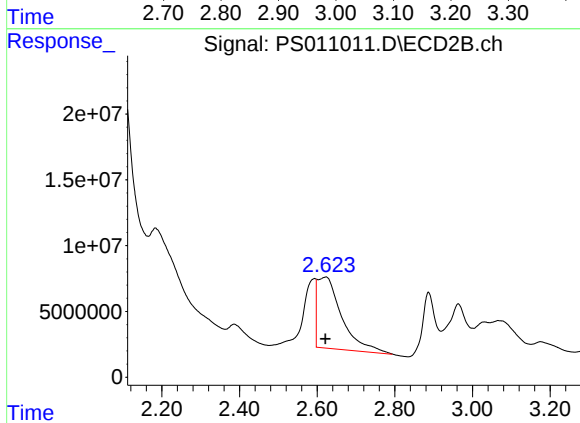
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.000 min
Response: 221928752
Conc: 198.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MS

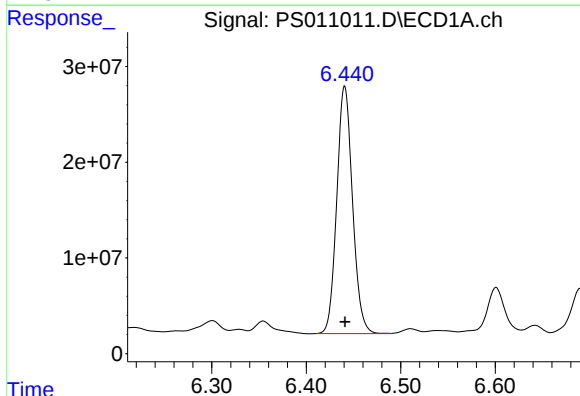
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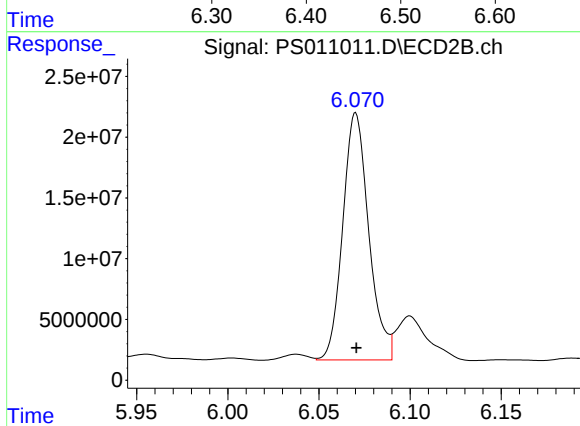
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.001 min
Response: 234858367
Conc: 311.33 ng/ml m



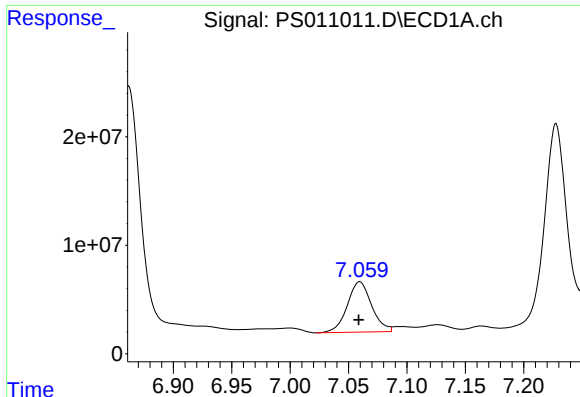
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 299700602
Conc: 238.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 201539621
Conc: 242.00 ng/ml m



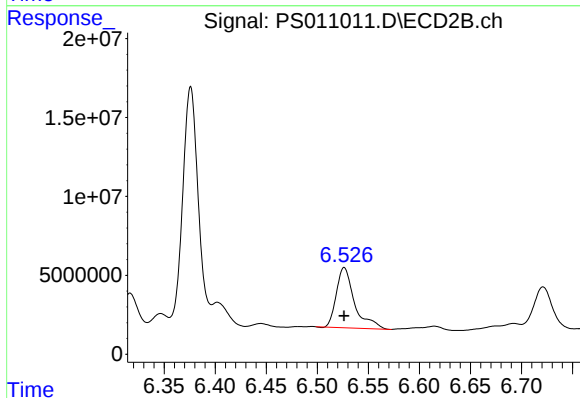
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 67879308
Conc: 170.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MS

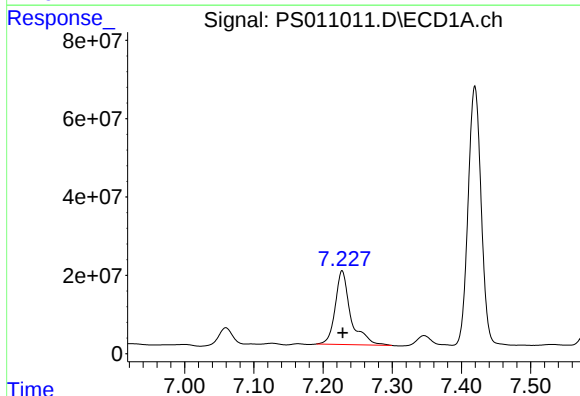
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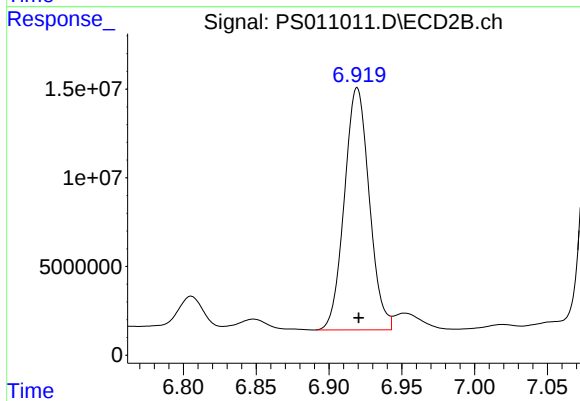
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 47236233
Conc: 147.00 ng/ml



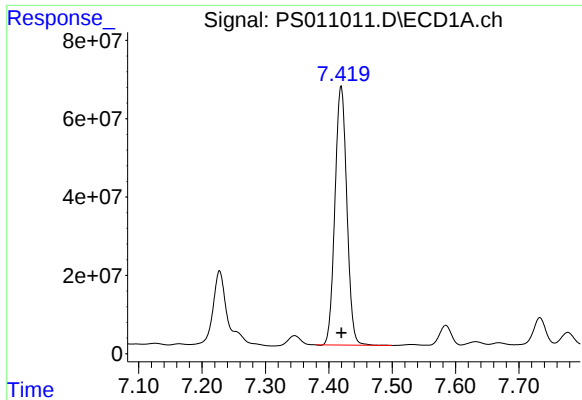
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 293378796
Conc: 323.53 ng/ml



#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 162706321
Conc: 293.65 ng/ml m



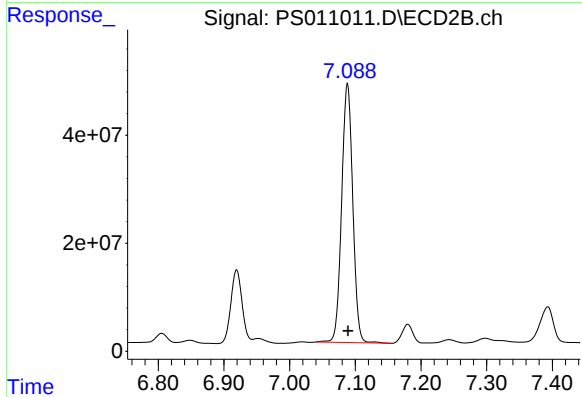
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 860996266
Conc: 236.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MS

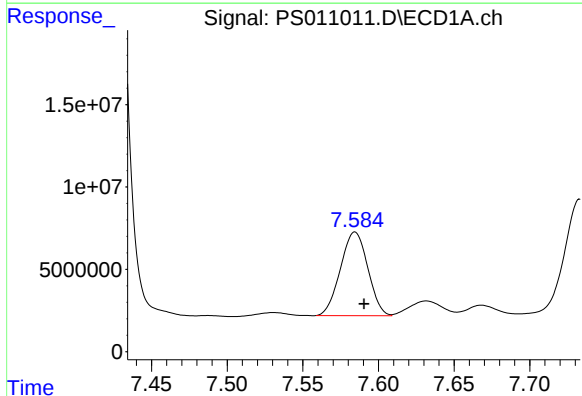
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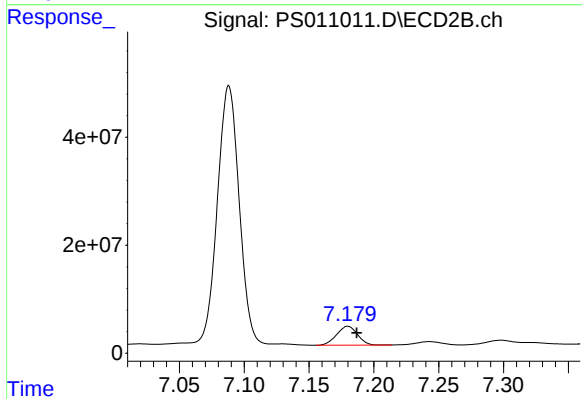
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 564393105
Conc: 248.49 ng/ml



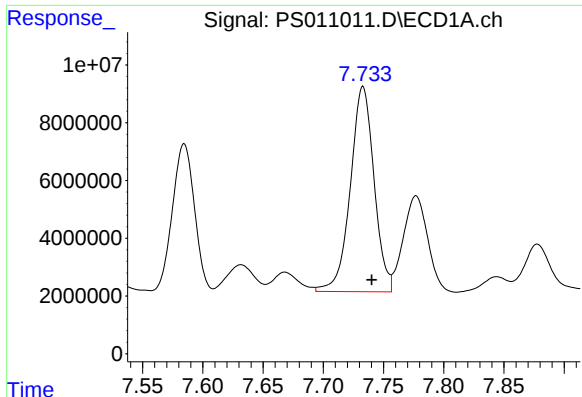
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 64125329
Conc: 22.49 ug/ml



#6 MCP

R.T.: 7.180 min
Delta R.T.: -0.007 min
Response: 39839182
Conc: 21.05 ug/ml



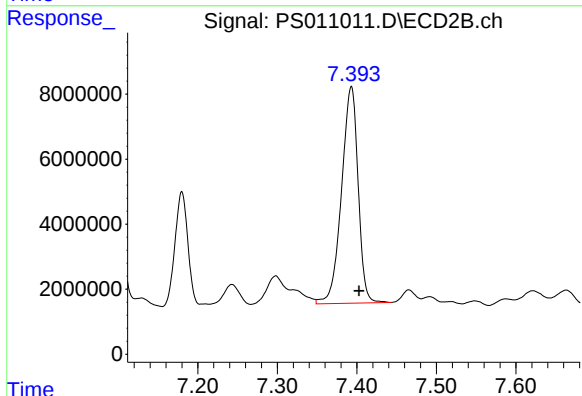
#7 MCPA

R.T.: 7.733 min
Delta R.T.: -0.007 min
Response: 97314344
Conc: 24.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MS

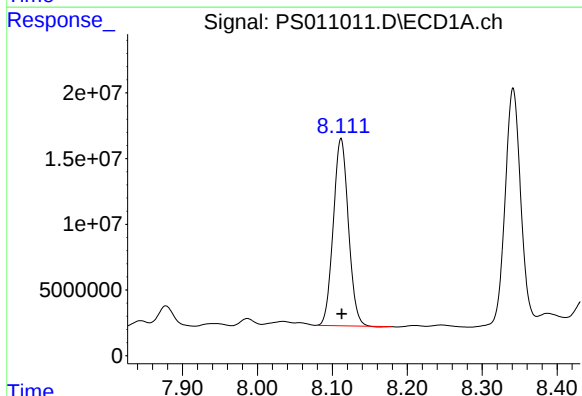
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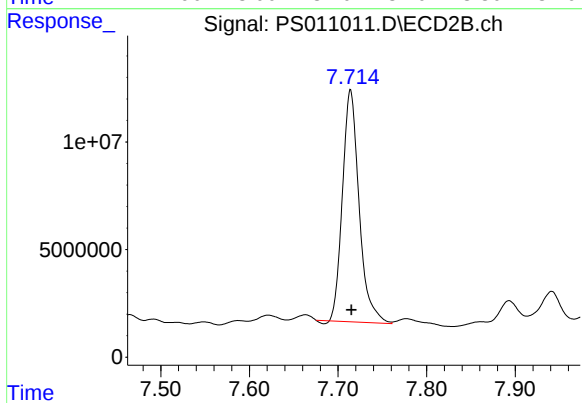
#7 MCPA

R.T.: 7.393 min
Delta R.T.: -0.010 min
Response: 96485210
Conc: 34.96 ug/ml



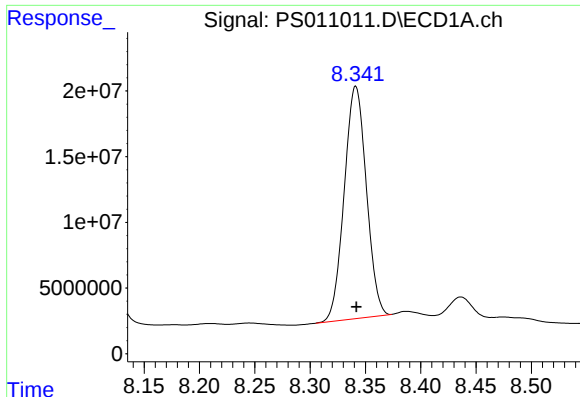
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.001 min
Response: 199218000
Conc: 227.18 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 140333104
Conc: 239.01 ng/ml



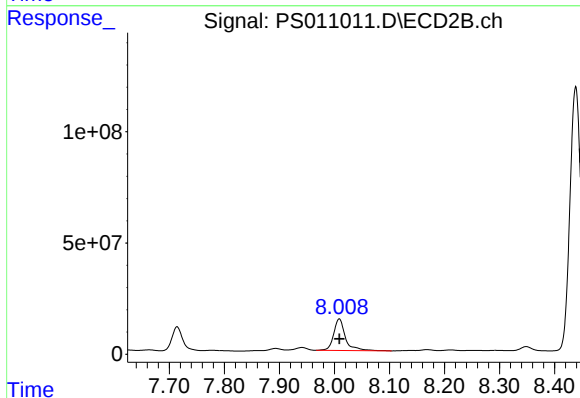
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 246184276
Conc: 278.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MS

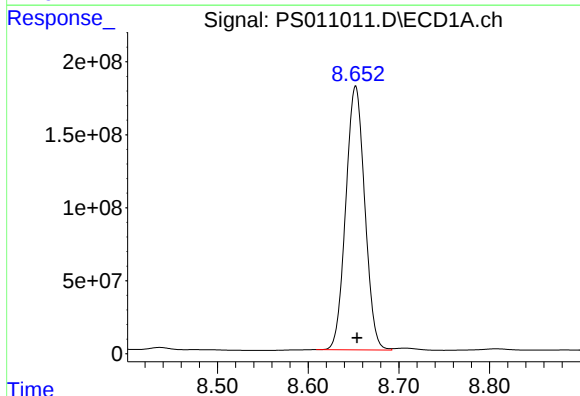
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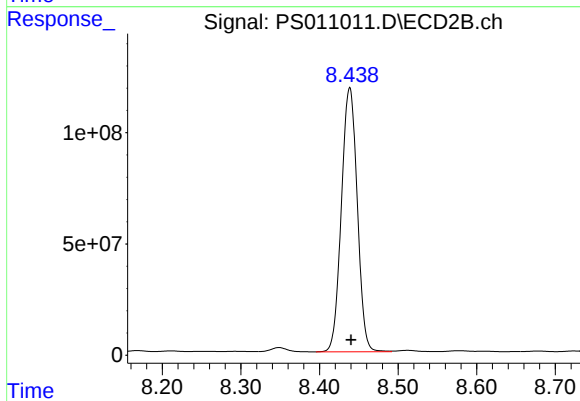
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 210422048
Conc: 291.18 ng/ml



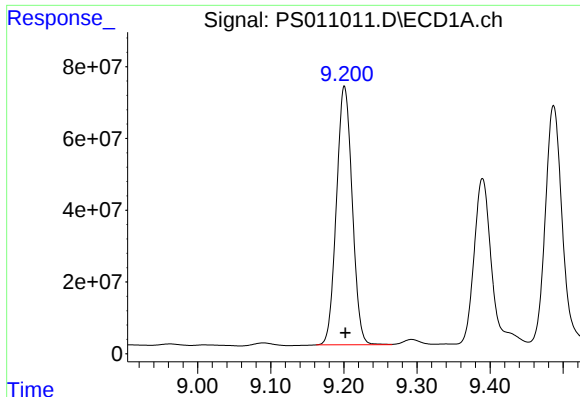
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.001 min
Response: 2626414004
Conc: 211.23 ng/ml



#10 Pentachlorophenol

R.T.: 8.438 min
Delta R.T.: -0.002 min
Response: 1666936614
Conc: 239.72 ng/ml



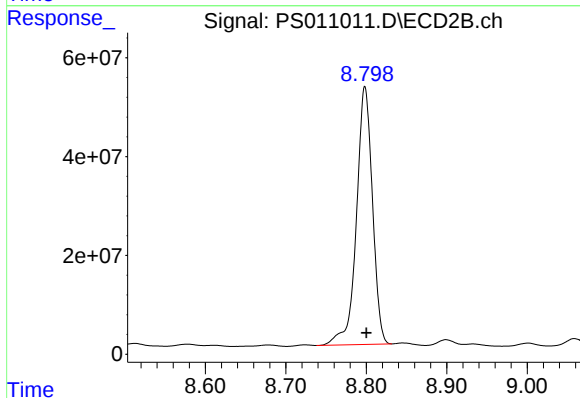
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: -0.001 min
Response: 1077925190
Conc: 217.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MS

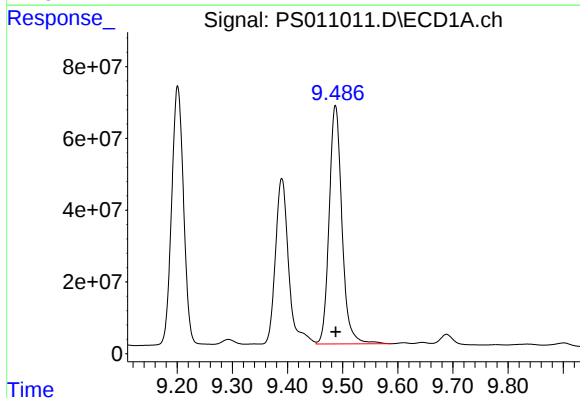
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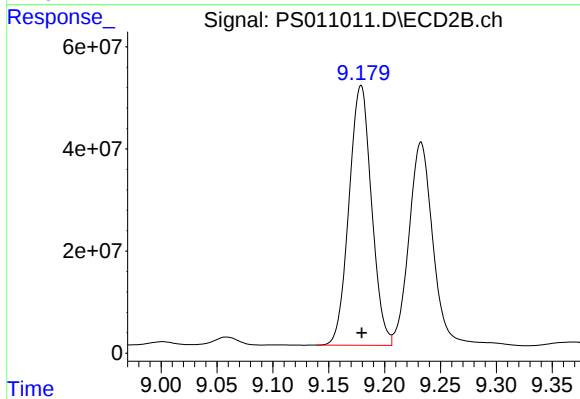
#11 2,4,5-TP (SILVEX)

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 721431904
Conc: 239.77 ng/ml m



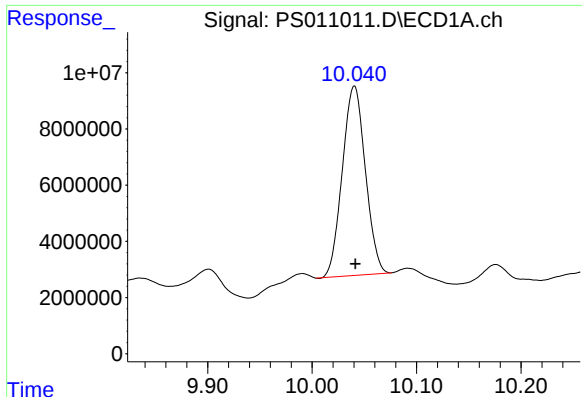
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: 0.000 min
Response: 1072241880
Conc: 230.20 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 714609995
Conc: 239.97 ng/ml



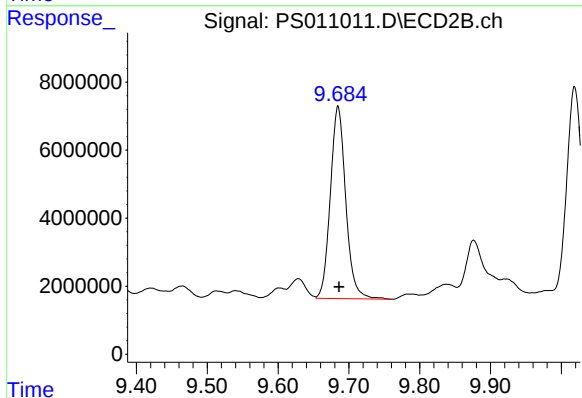
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.001 min
Response: 103219355
Conc: 173.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MS

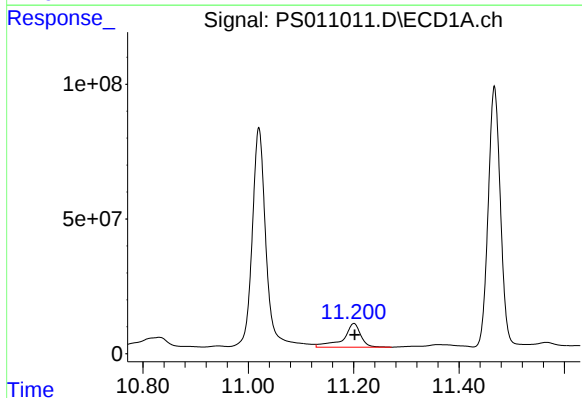
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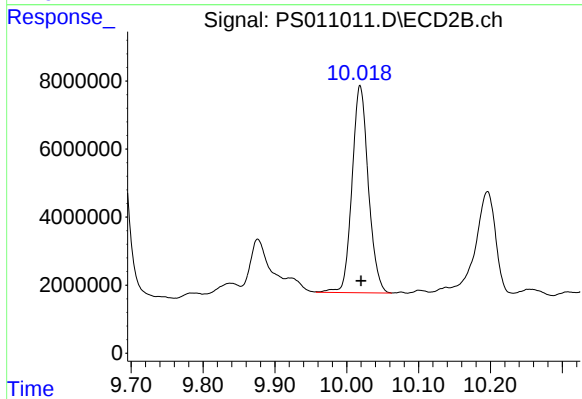
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 85548379
Conc: 208.15 ng/ml



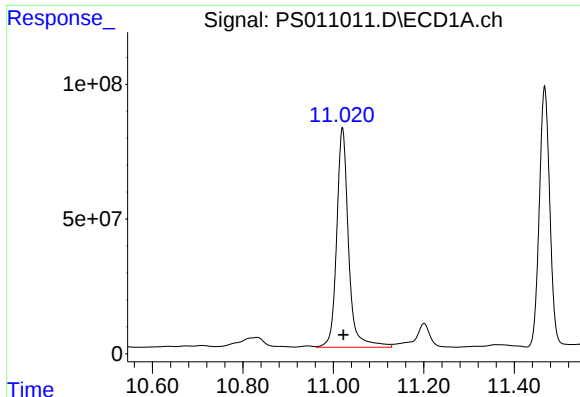
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.002 min
Response: 202909228
Conc: 56.66 ng/ml



#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: -0.002 min
Response: 96012170
Conc: 46.11 ng/ml m



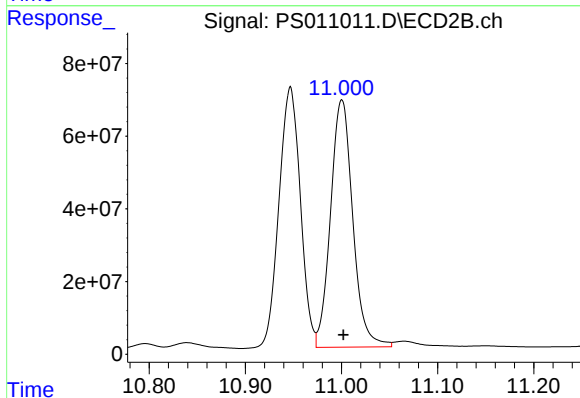
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.002 min
Response: 1483051959
Conc: 264.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MS

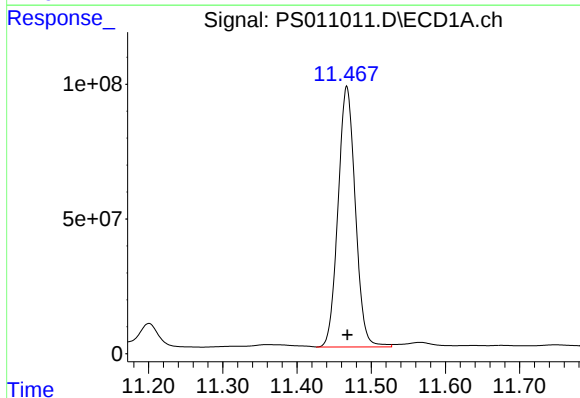
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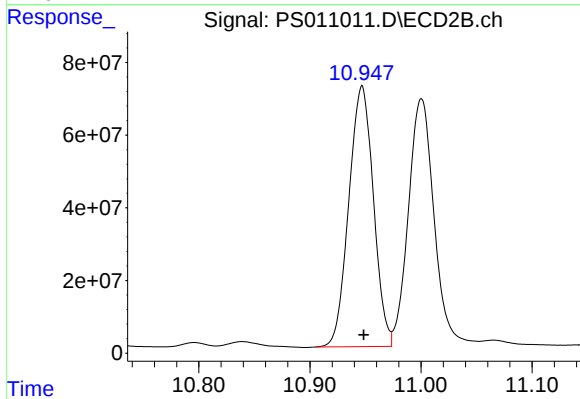
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1097869378
Conc: 262.05 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.001 min
Response: 1562649218
Conc: 255.61 ng/ml m



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.002 min
Response: 1104940011
Conc: 296.68 ng/ml