

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063020\
 Data File : PS011012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 19:39
 Operator : DD\AJ
 Sample : L2806-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-06-062620MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:56:51 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	292.6E6	163.3E6	322.643	294.683
Target Compounds							
1) T	Dalapon	3.040	2.623	225.2E6	187.5E6	201.092	248.560
2) T	3,5-DICHL...	6.441	6.070	300.6E6	199.8E6	238.936	239.884m
3) T	4-Nitroph...	7.058	6.526	66507490	47588733	166.611m	148.097
5) T	DICAMBA	7.419	7.088	862.6E6	567.0E6	236.578	249.651
6) T	MCPD	7.584	7.180	64739009	39272594	22.703	20.749
7) T	MCPA	7.734	7.393	97561872	100.2E6	24.498	36.311 #
8) T	DICHLORPROP	8.112	7.714	201.2E6	144.2E6	229.419	245.571
9) T	2,4-D	8.341	8.008	248.0E6	216.3E6	280.470	299.281m
10) T	Pentachlo...	8.652	8.439	2617.8E6	1671.2E6	210.535	240.335
11) T	2,4,5-TP ...	9.201	8.799	1077.7E6	726.5E6	217.047	241.447m
12) T	2,4,5-T	9.487	9.178	1067.4E6	719.7E6	229.164	241.700
13) T	2,4-DB	10.040	9.685	103.2E6	93655302	173.660	227.879 #
14) T	DINOSEB	11.201	10.018	202.6E6	94850158	56.557	45.554m
15) T	Picloram	11.021	11.000	1390.8E6	1020.2E6	248.082	243.506
16) T	DCPA	11.467	10.947	1556.3E6	1110.3E6	254.566m	298.120

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063020\
Data File : PS011012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 19:39
Operator : DD\AJ
Sample : L2806-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

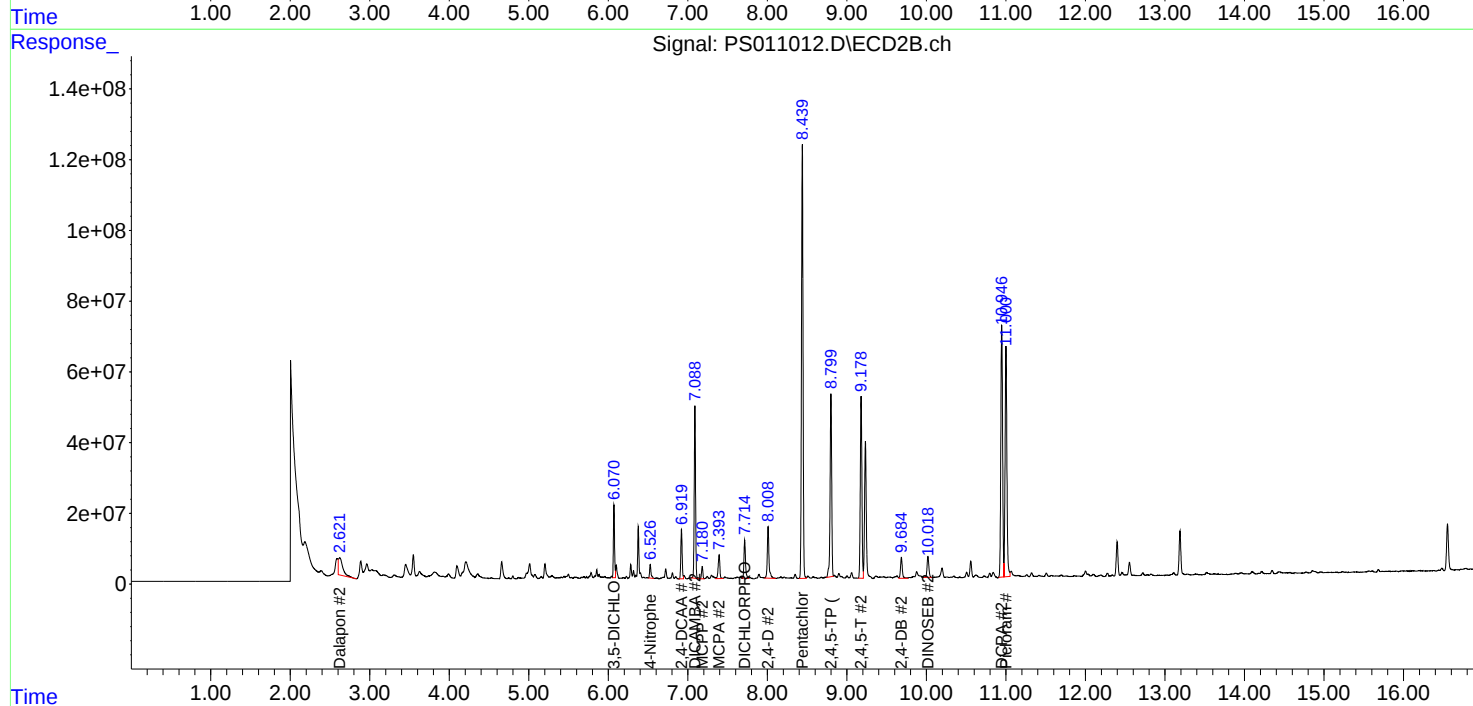
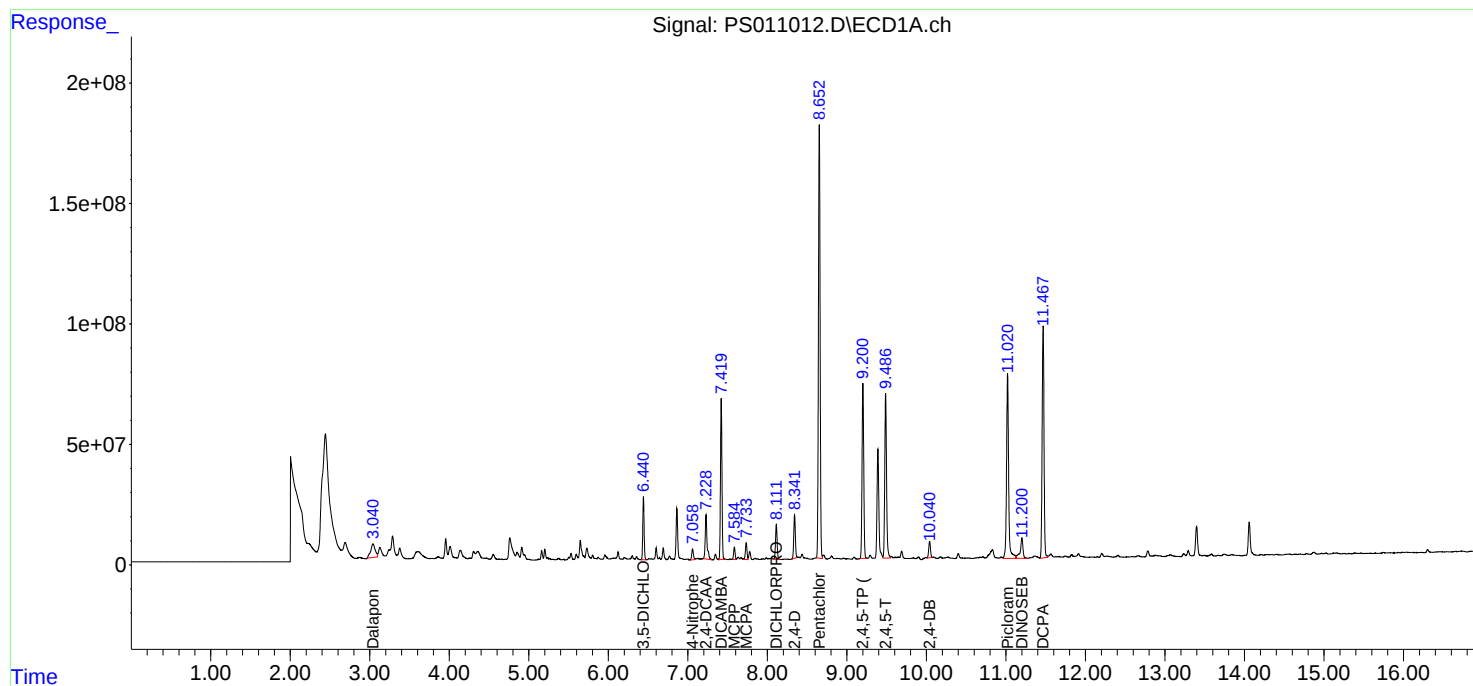
Instrument :
ECD_S
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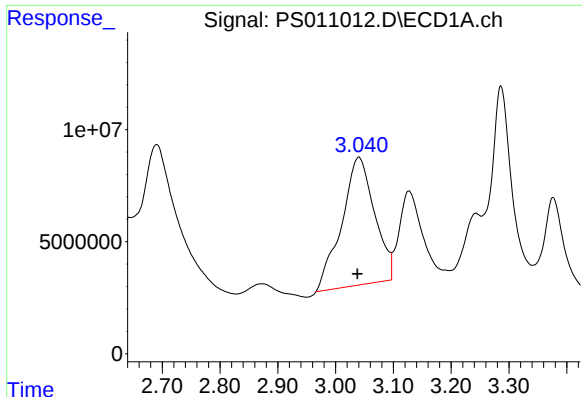
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 04:56:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
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QLast Update : Thu Jun 25 02:45:12 2020
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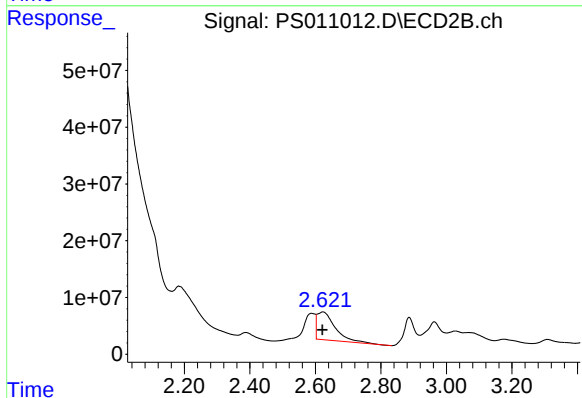
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 225166776
Conc: 201.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MSD

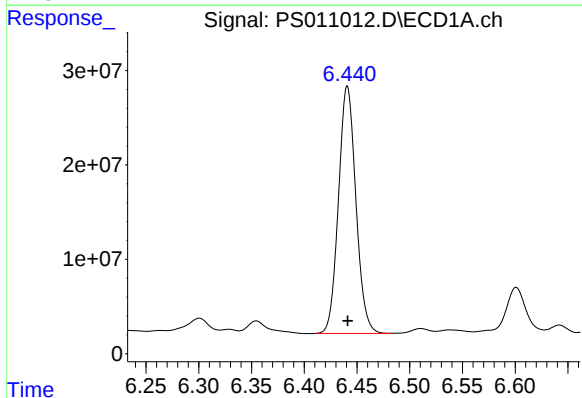
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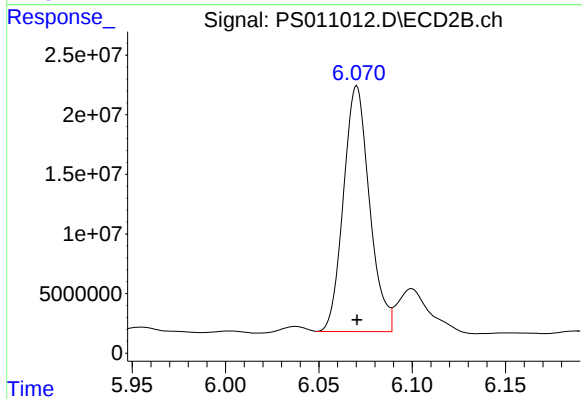
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 187504052
Conc: 248.56 ng/ml



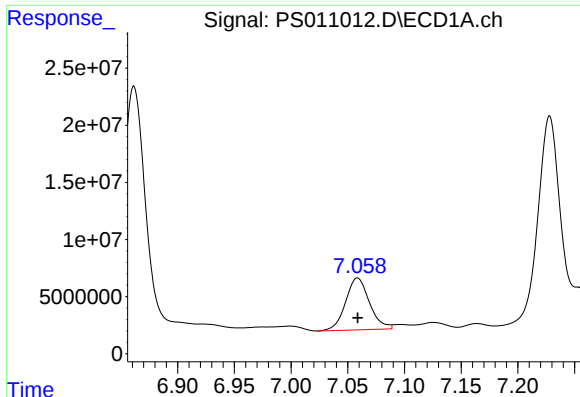
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 300593567
Conc: 238.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 199780980
Conc: 239.88 ng/ml m



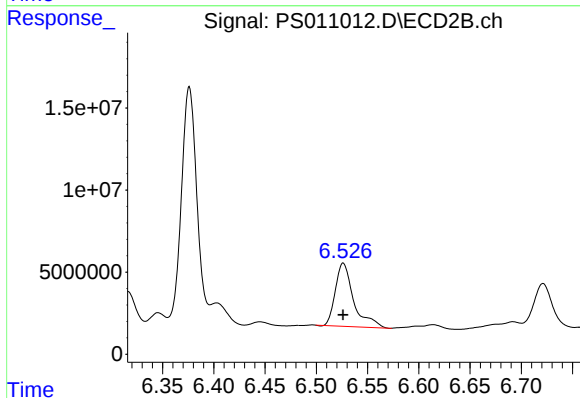
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 66507490
Conc: 166.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MSD

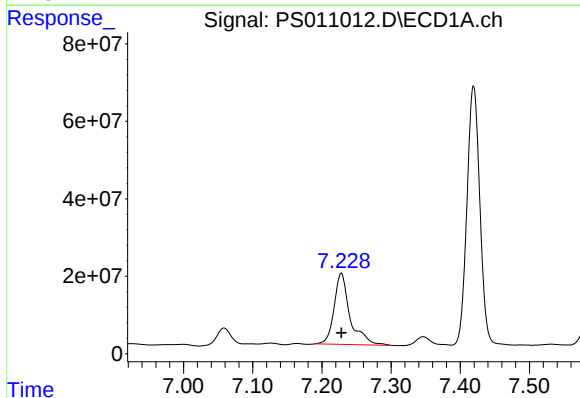
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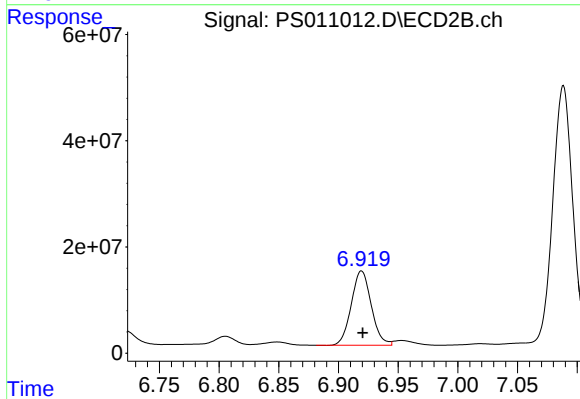
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 47588733
Conc: 148.10 ng/ml



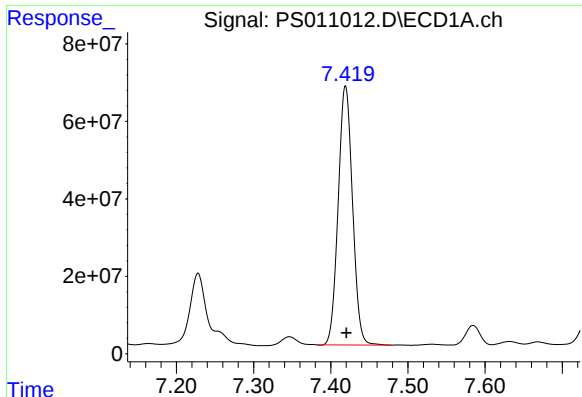
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 292578673
Conc: 322.64 ng/ml



#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 163276912
Conc: 294.68 ng/ml



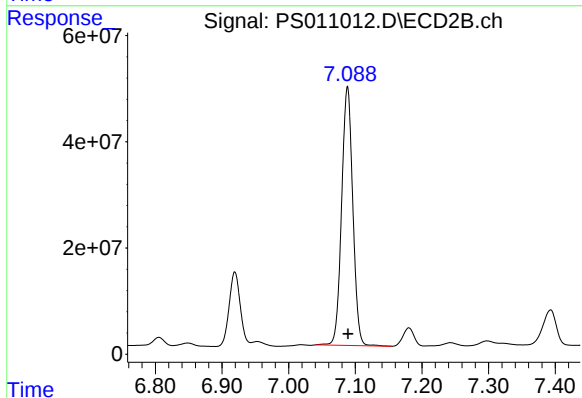
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 862641517
Conc: 236.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MSD

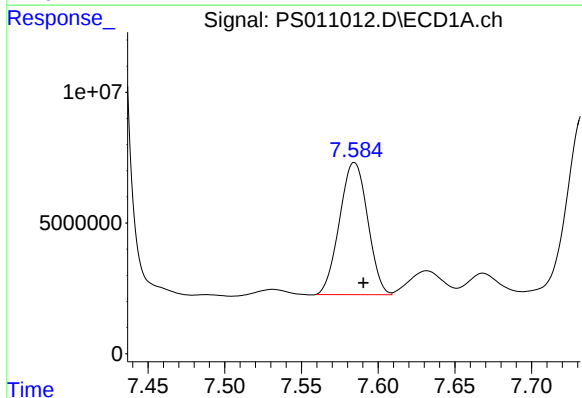
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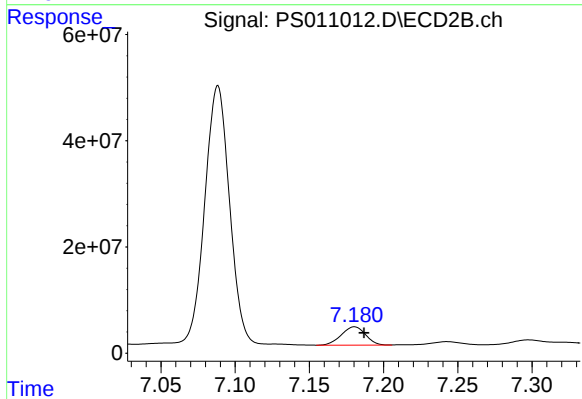
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 567027656
Conc: 249.65 ng/ml



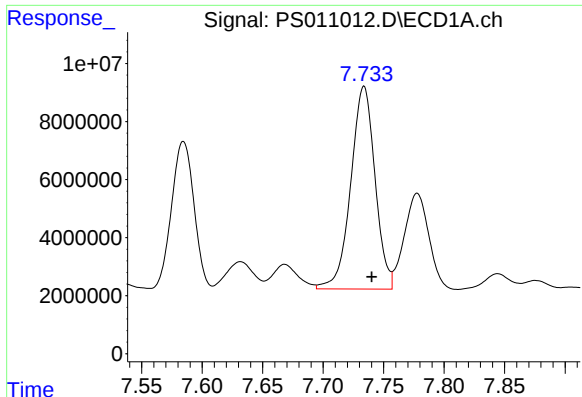
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 64739009
Conc: 22.70 ug/ml



#6 MCP

R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: 39272594
Conc: 20.75 ug/ml



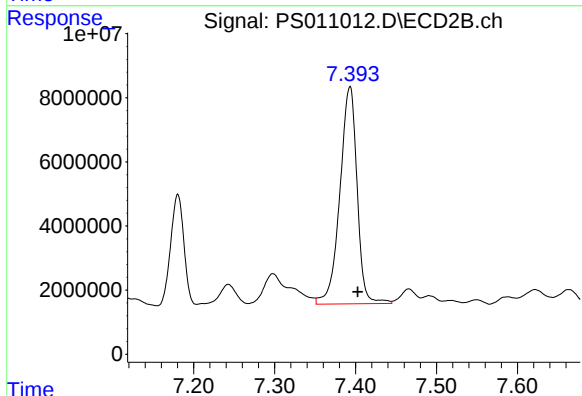
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.006 min
Response: 97561872
Conc: 24.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MSD

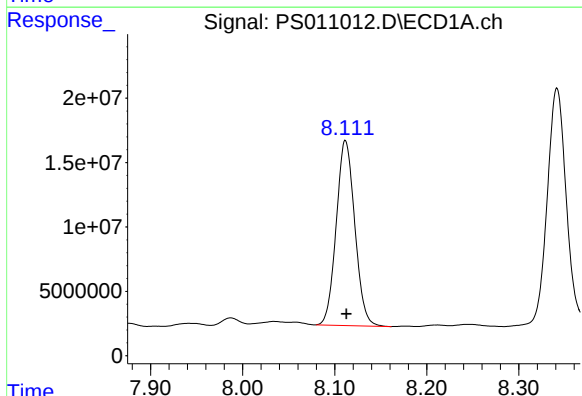
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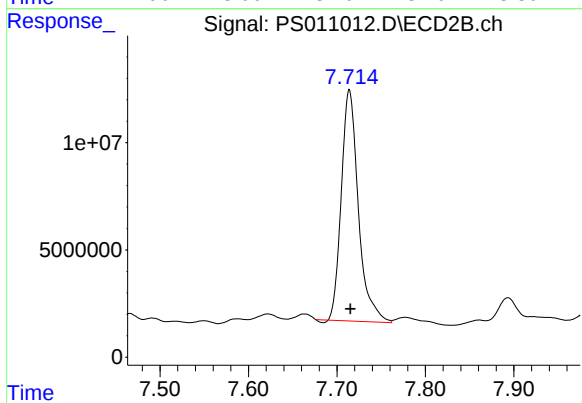
#7 MCPA

R.T.: 7.393 min
Delta R.T.: -0.010 min
Response: 100218750
Conc: 36.31 ug/ml



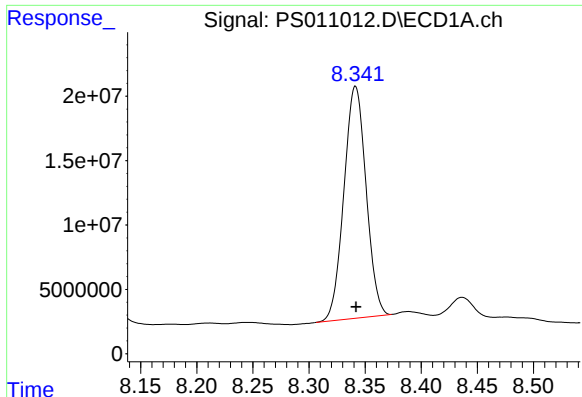
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 201184170
Conc: 229.42 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 144183479
Conc: 245.57 ng/ml



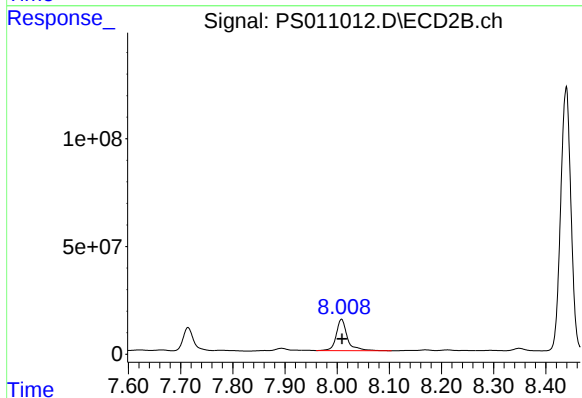
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 248018923
Conc: 280.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MSD

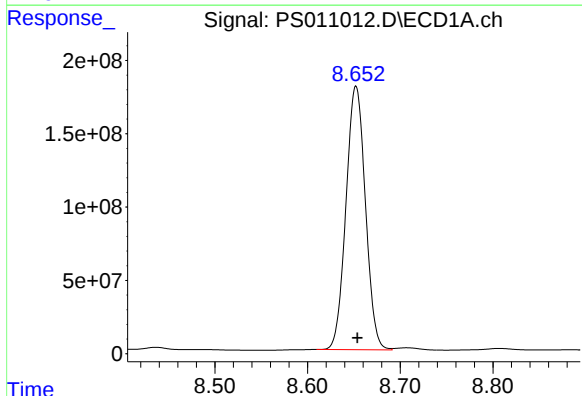
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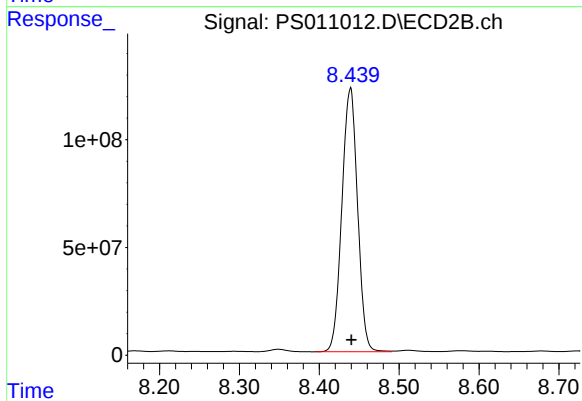
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 216276659
Conc: 299.28 ng/ml m



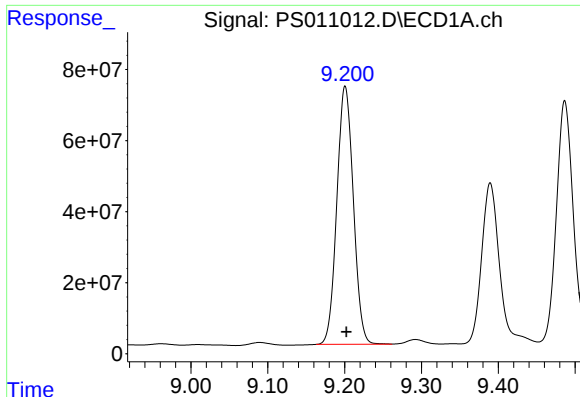
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.001 min
Response: 2617828864
Conc: 210.54 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 1671215015
Conc: 240.34 ng/ml



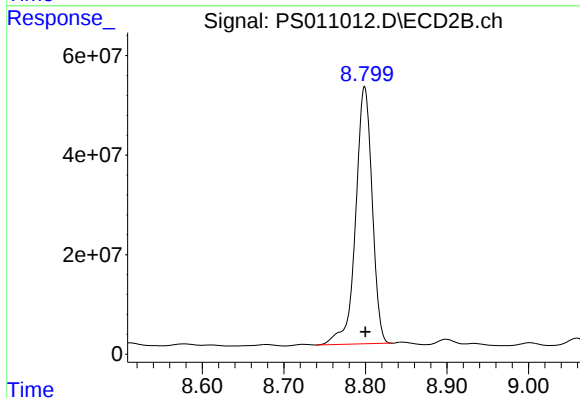
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: -0.002 min
Response: 1077709453
Conc: 217.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-062620MSD

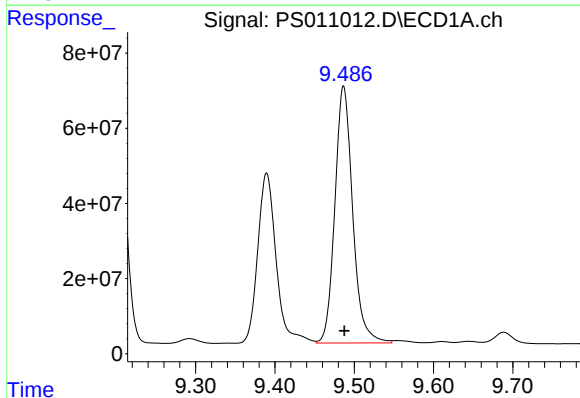
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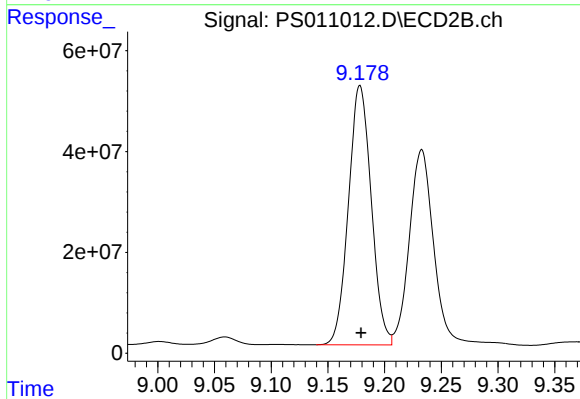
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: -0.001 min
Response: 726487477
Conc: 241.45 ng/ml m



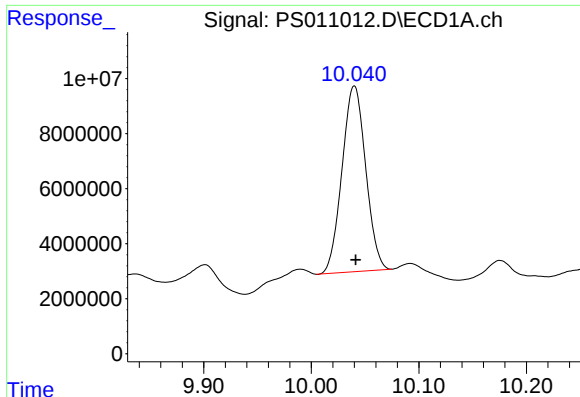
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.001 min
Response: 1067431514
Conc: 229.16 ng/ml



#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 719748048
Conc: 241.70 ng/ml



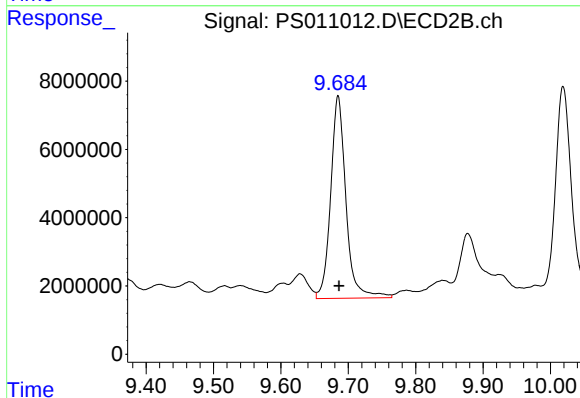
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.001 min
Response: 103211799
Conc: 173.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
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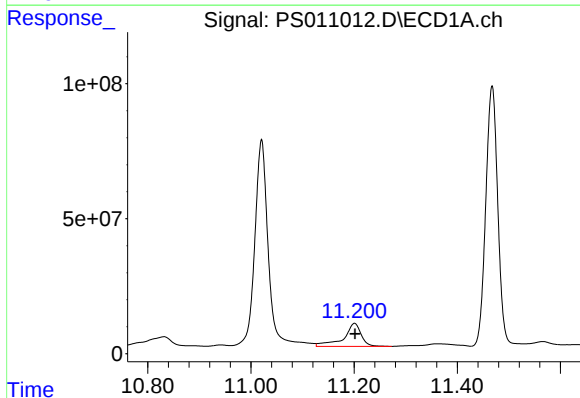
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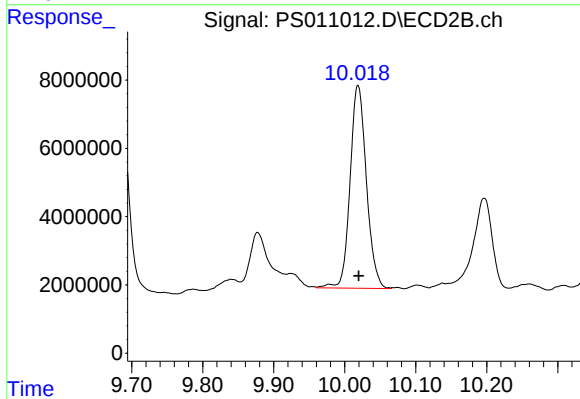
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.001 min
Response: 93655302
Conc: 227.88 ng/ml



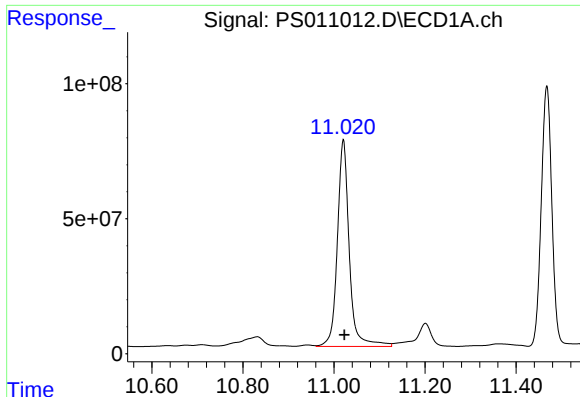
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.001 min
Response: 202556778
Conc: 56.56 ng/ml



#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: -0.002 min
Response: 94850158
Conc: 45.55 ng/ml m



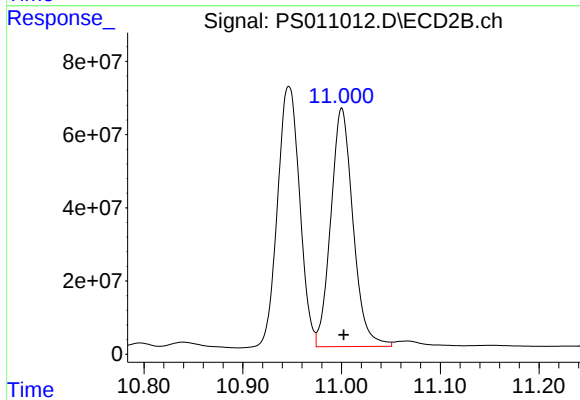
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.002 min
Response: 1390780039
Conc: 248.08 ng/ml

Instrument :
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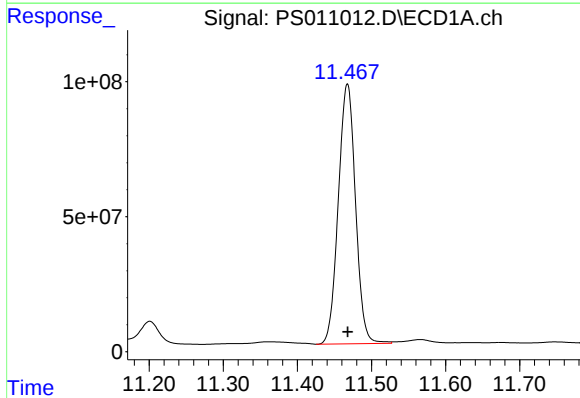
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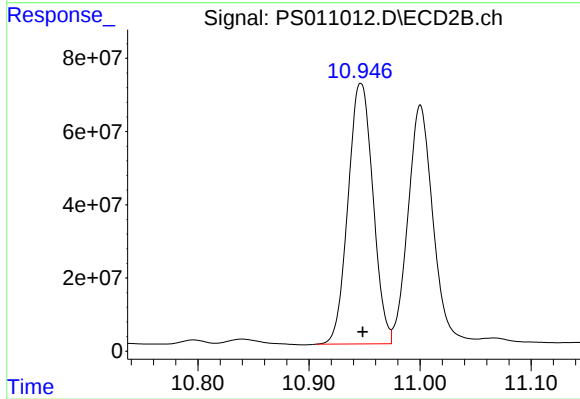
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1020181039
Conc: 243.51 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.000 min
Response: 1556280418
Conc: 254.57 ng/ml m



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.002 min
Response: 1110316393
Conc: 298.12 ng/ml