

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081021\
 Data File : PS016344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 20:15
 Operator : DD\AJ
 Sample : M3308-05MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 72-11930MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 07:47:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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	7.182	6.764	664.8E6	188.4E6	451.871	361.137m
Target Compounds							
1) T	Dalapon	3.014	2.519	957.6E6	350.7E6	474.631	503.400m
2) T	3,5-DICHL...	6.403	5.956	1026.3E6	363.4E6	487.510	460.222
5) T	DICAMBA	7.375	6.928	2807.2E6	1098.5E6	501.096	504.083
6) T	MCP	7.543	7.024	246.7E6	97198275	58.305m	56.260
7) T	MCPA	7.692	7.235	355.5E6	160.5E6	57.714m	58.863
8) T	DICHLORPROP	8.067	7.548	713.7E6	310.9E6	530.355	573.952
9) T	2,4-D	8.295	7.837	918.3E6	385.7E6	607.257	608.722m
10) T	Pentachlo...	8.604	8.265	6136.5E6	2429.7E6	312.622	327.976
11) T	2,4,5-TP ...	9.155	8.624	4056.4E6	1915.7E6	560.991	656.549m
12) T	2,4,5-T	9.439	9.003	3800.6E6	1555.6E6	498.575	537.052
13) T	2,4-DB	9.989	9.508	458.3E6	197.7E6	315.316	522.534 #
14) T	DINOSEB	11.145	9.835	1197.7E6	530.3E6	227.121	260.284m
15) T	Picloram	10.962	10.812	5922.9E6	2038.0E6	593.428m	506.117
16) T	DCPA	11.413	10.765	4379.9E6	1969.9E6	414.363	438.230

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081021\
Data File : PS016344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2021 20:15
Operator : DD\AJ
Sample : M3308-05MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

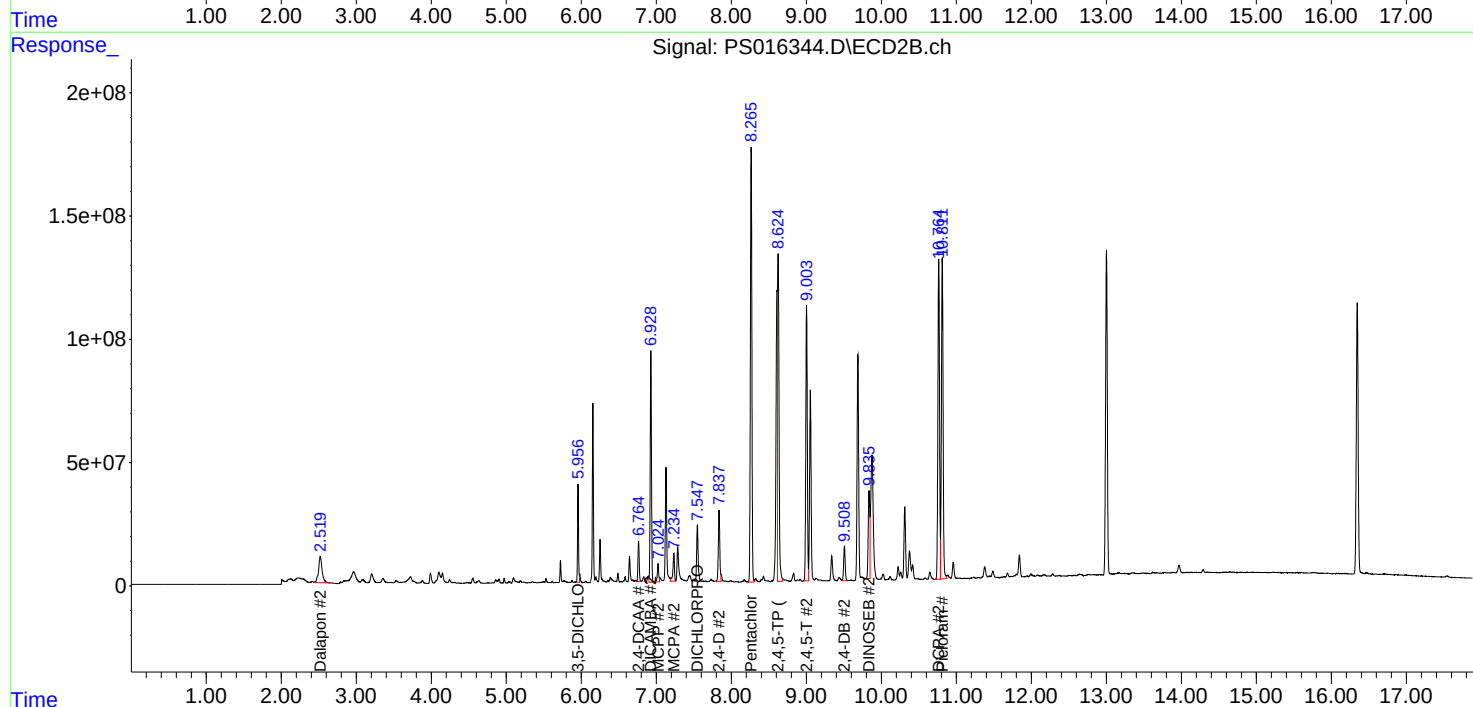
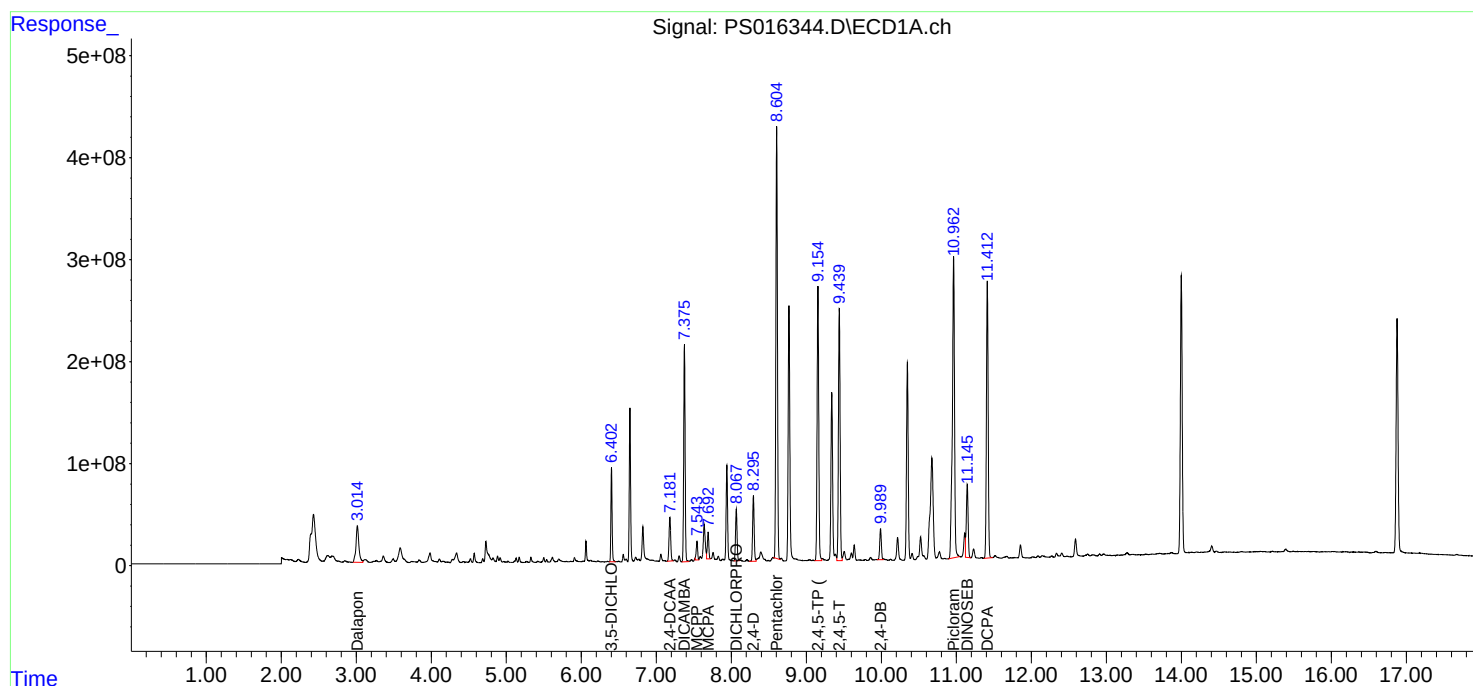
Instrument :
ECD_S
ClientSampled :
72-11930MS

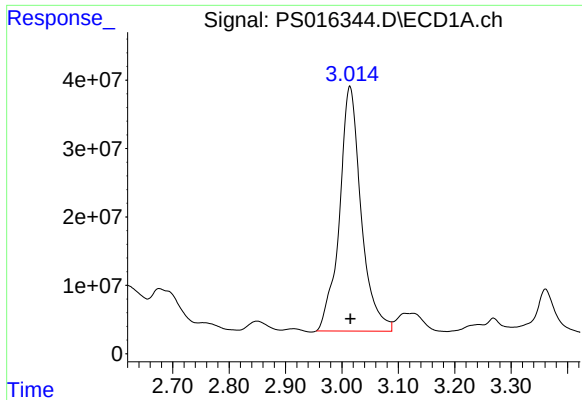
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 07:47:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





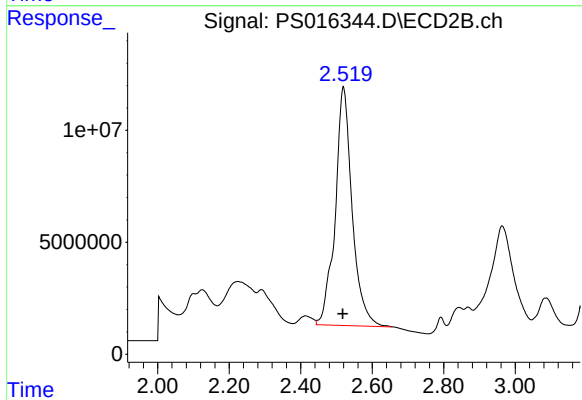
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: 0.000 min
Response: 957580433
Conc: 474.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11930MS

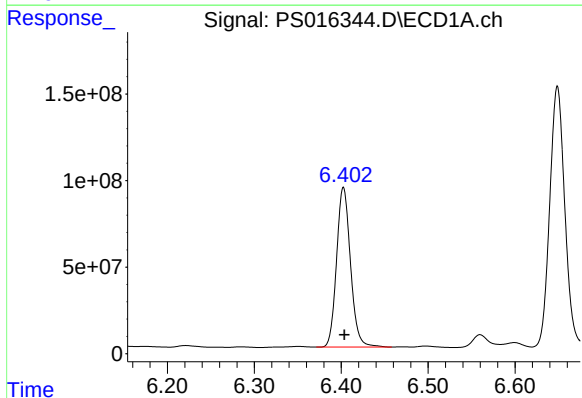
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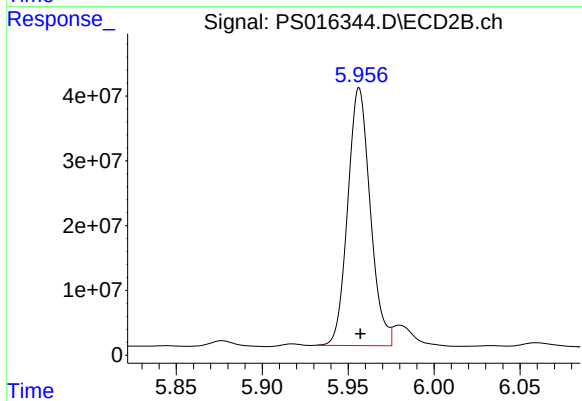
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.001 min
Response: 350689586
Conc: 503.40 ng/ml m



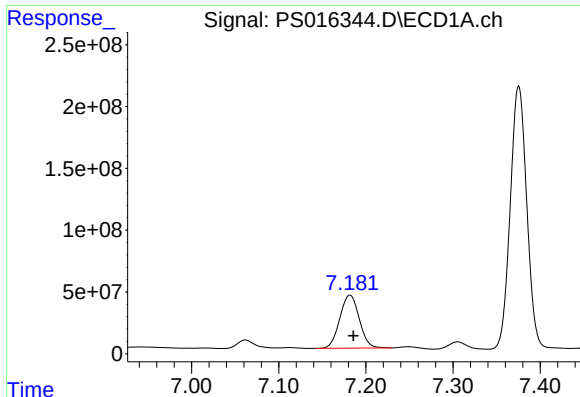
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1026334195
Conc: 487.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 363416811
Conc: 460.22 ng/ml



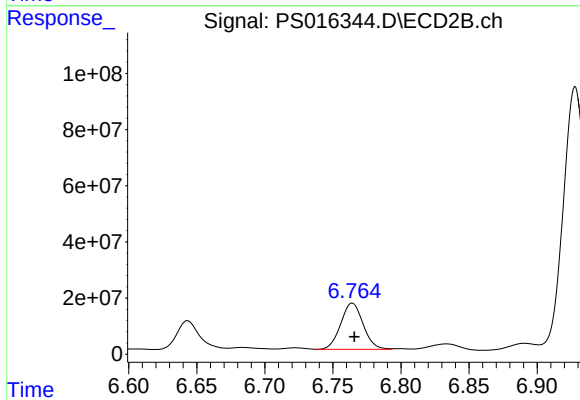
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 664751002
Conc: 451.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11930MS

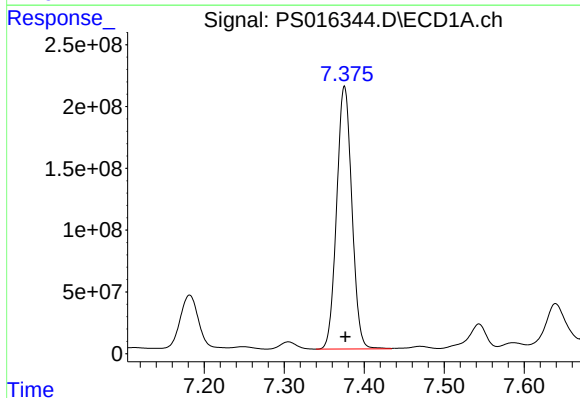
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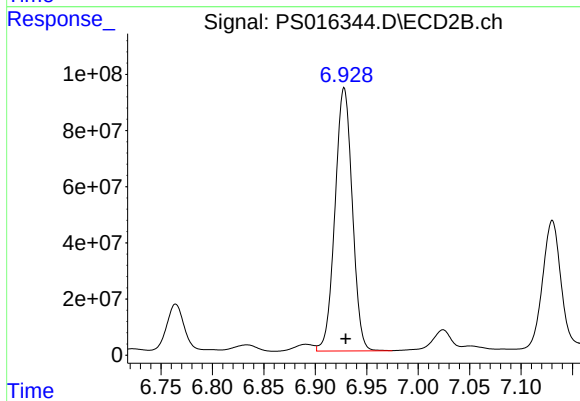
#4 2,4-DCAA

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 188378090
Conc: 361.14 ng/ml m



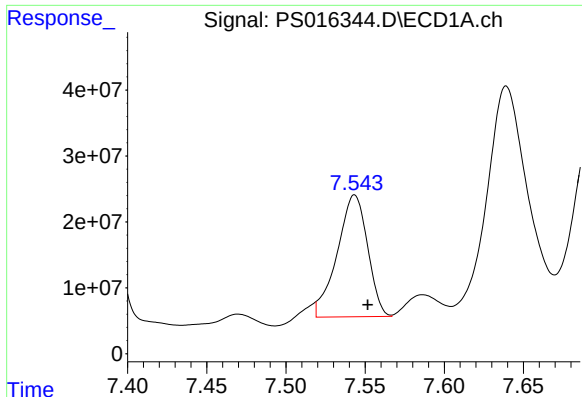
#5 DICAMBA

R.T.: 7.375 min
Delta R.T.: -0.001 min
Response: 2807165478
Conc: 501.10 ng/ml



#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1098474920
Conc: 504.08 ng/ml



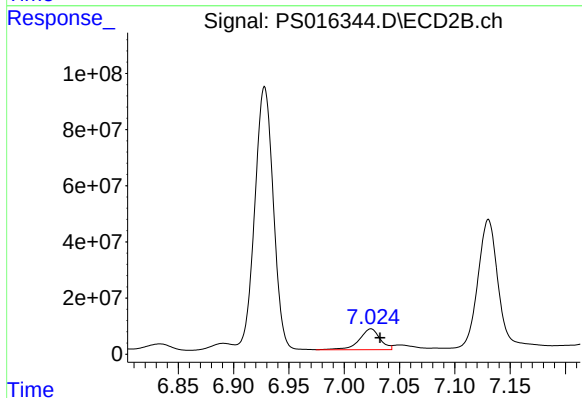
#6 MCPP

R.T.: 7.543 min
Delta R.T.: -0.009 min
Response: 246732842
Conc: 58.30 ug/ml m

Instrument :
ECD_S
ClientSampleId :
72-11930MS

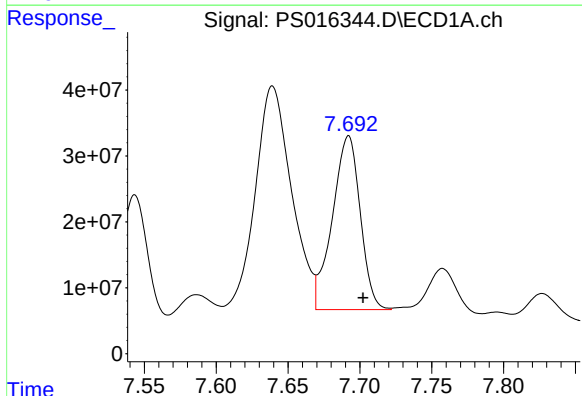
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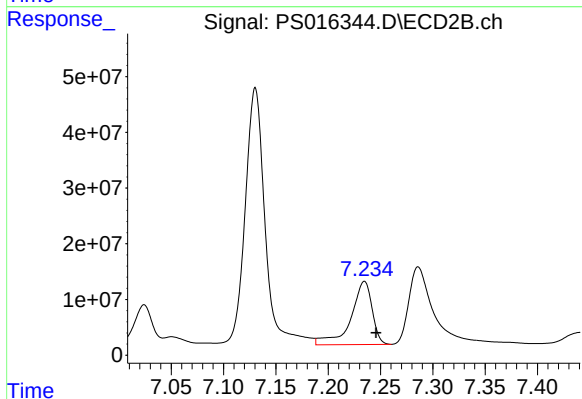
#6 MCPP

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 97198275
Conc: 56.26 ug/ml



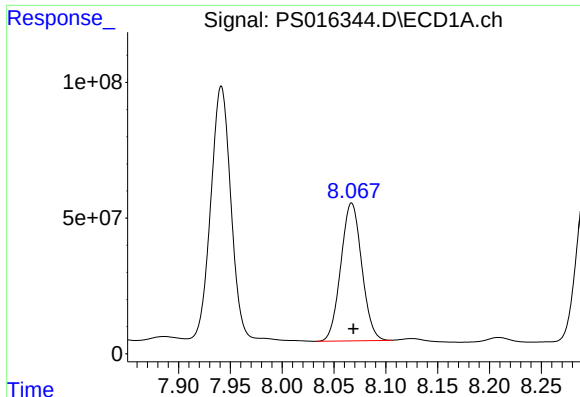
#7 MCPA

R.T.: 7.692 min
Delta R.T.: -0.010 min
Response: 355538885
Conc: 57.71 ug/ml m



#7 MCPA

R.T.: 7.235 min
Delta R.T.: -0.011 min
Response: 160456410
Conc: 58.86 ug/ml



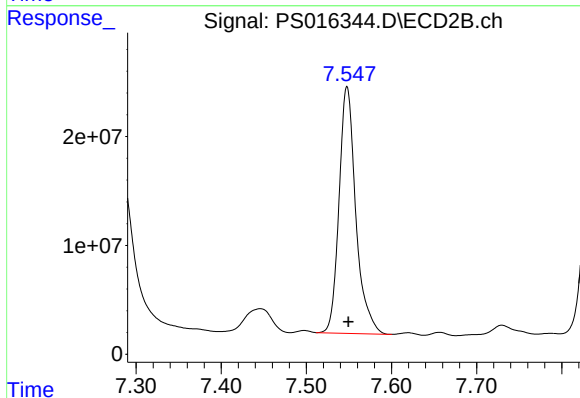
#8 DICHLORPROP

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 713730874
Conc: 530.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11930MS

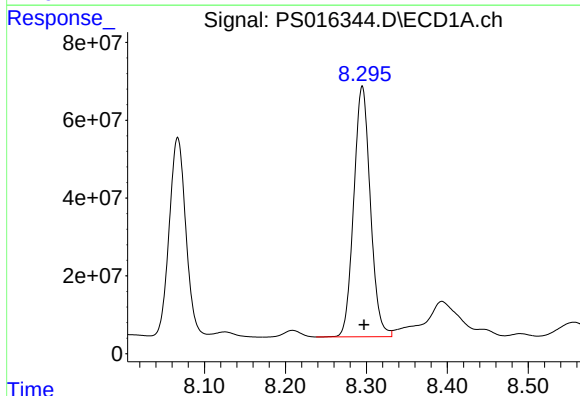
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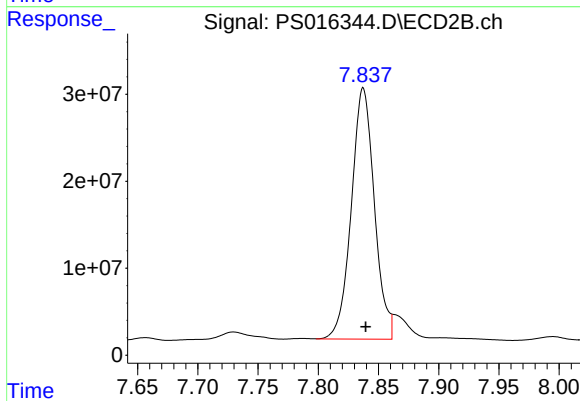
#8 DICHLORPROP

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 310943616
Conc: 573.95 ng/ml



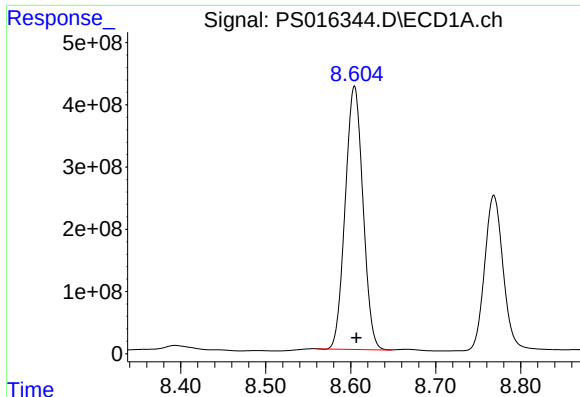
#9 2,4-D

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 918285915
Conc: 607.26 ng/ml



#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 385670460
Conc: 608.72 ng/ml m



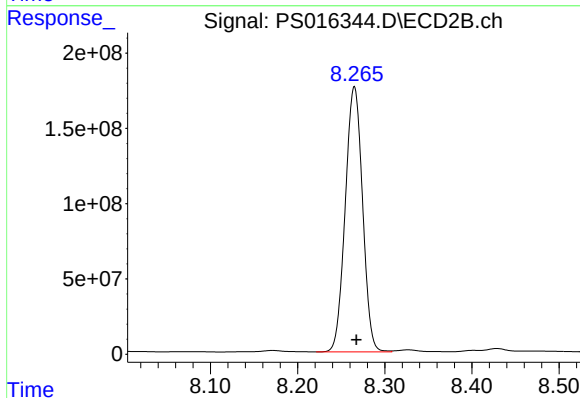
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.002 min
Response: 6136504805
Conc: 312.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11930MS

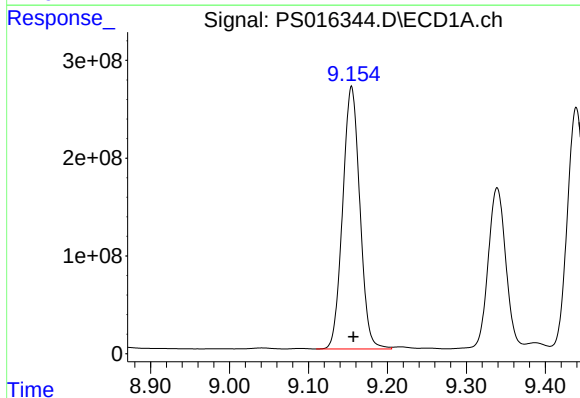
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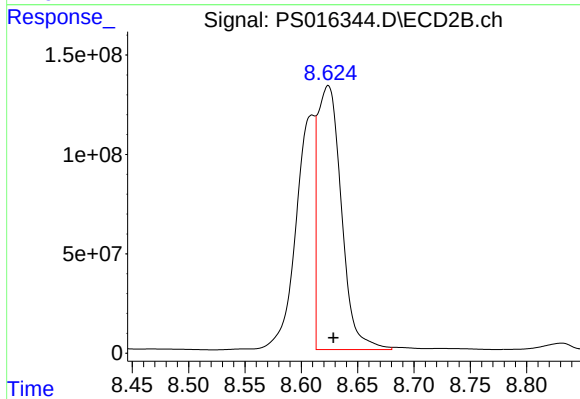
#10 Pentachlorophenol

R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 2429702144
Conc: 327.98 ng/ml



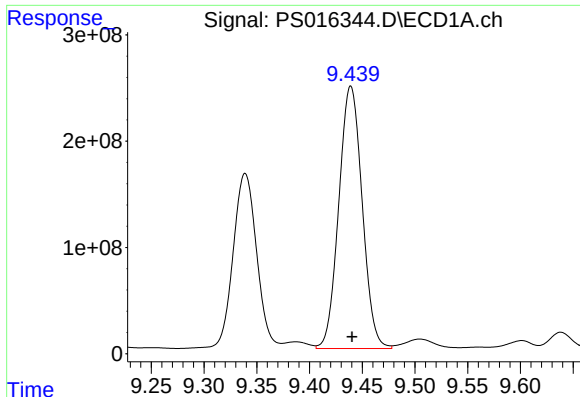
#11 2,4,5-TP (SILVEX)

R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 4056420121
Conc: 560.99 ng/ml



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

R.T.: 8.624 min
Delta R.T.: -0.005 min
Response: 1915707737
Conc: 656.55 ng/ml m



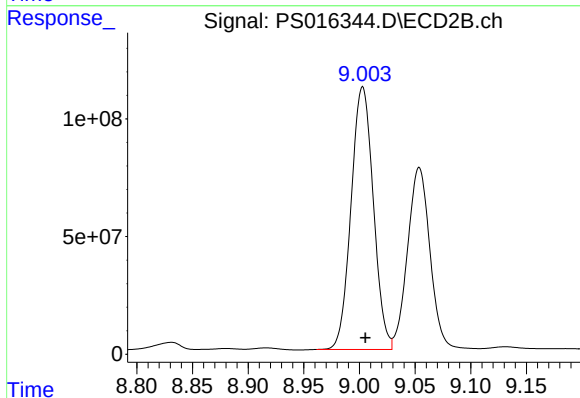
#12 2,4,5-T

R.T.: 9.439 min
Delta R.T.: -0.001 min
Response: 3800600303
Conc: 498.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11930MS

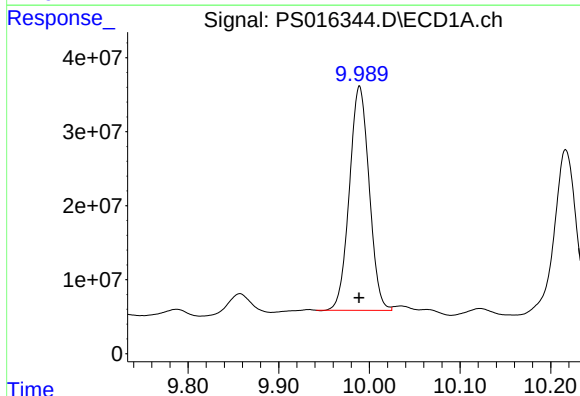
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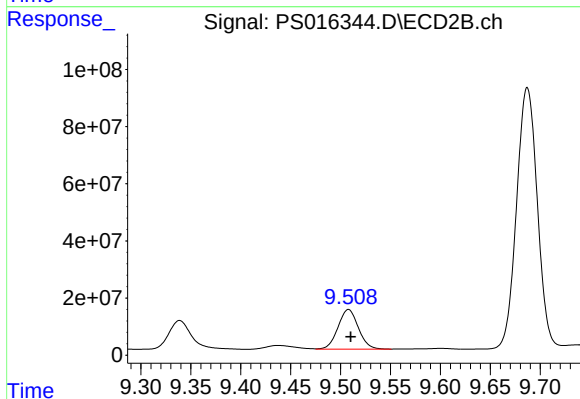
#12 2,4,5-T

R.T.: 9.003 min
Delta R.T.: -0.002 min
Response: 1555637488
Conc: 537.05 ng/ml



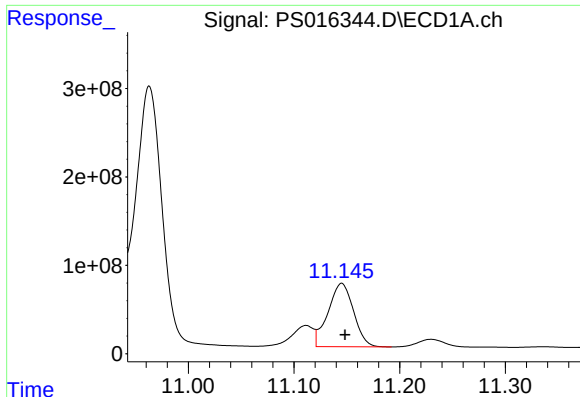
#13 2,4-DB

R.T.: 9.989 min
Delta R.T.: 0.000 min
Response: 458290888
Conc: 315.32 ng/ml



#13 2,4-DB

R.T.: 9.508 min
Delta R.T.: -0.002 min
Response: 197675630
Conc: 522.53 ng/ml



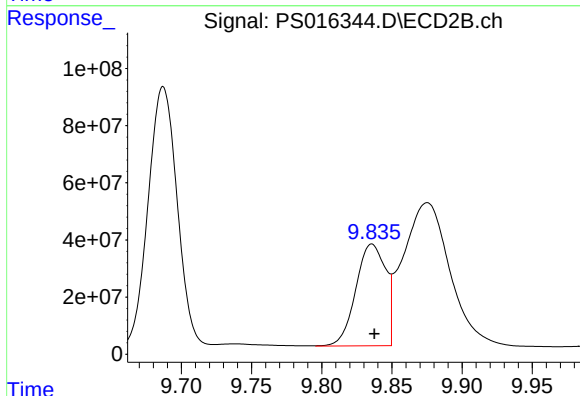
#14 DINOSEB

R.T.: 11.145 min
Delta R.T.: -0.003 min
Response: 1197665308
Conc: 227.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11930MS

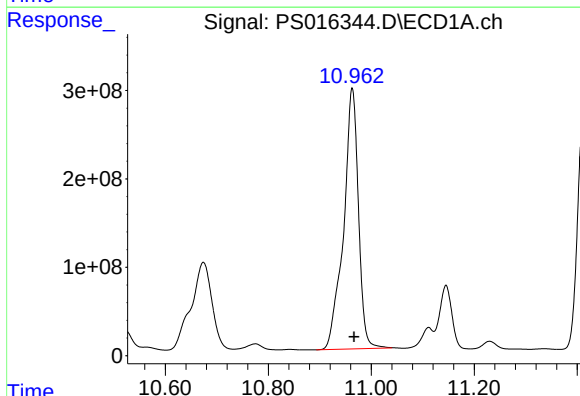
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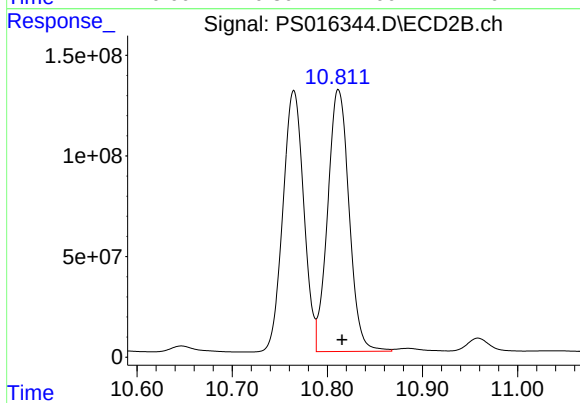
#14 DINOSEB

R.T.: 9.835 min
Delta R.T.: -0.002 min
Response: 530281357
Conc: 260.28 ng/ml m



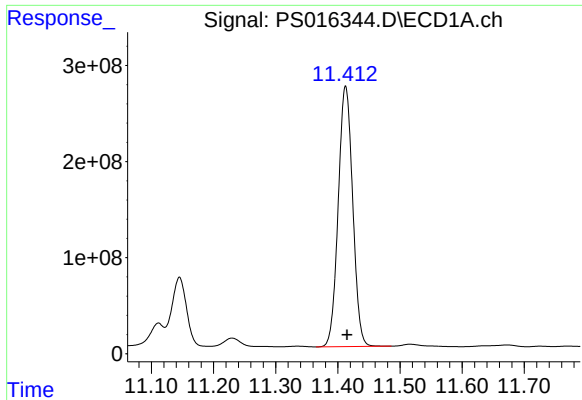
#15 Picloram

R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 5922899437
Conc: 593.43 ng/ml m



#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 2037950104
Conc: 506.12 ng/ml



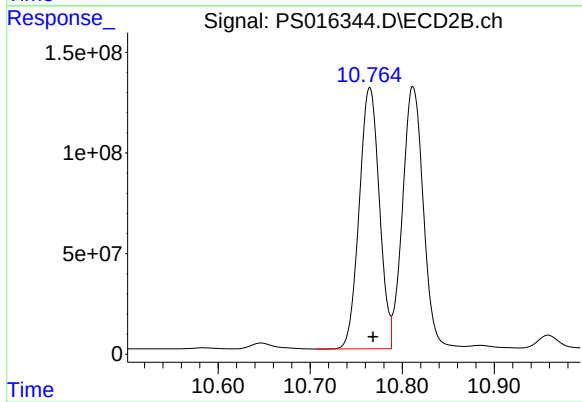
#16 DCPA

R.T.: 11.413 min
Delta R.T.: -0.003 min
Response: 4379882925
Conc: 414.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11930MS

Manual Integrations
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#16 DCPA

R.T.: 10.765 min
Delta R.T.: -0.004 min
Response: 1969891548
Conc: 438.23 ng/ml