

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081221\
 Data File : PS016386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2021 18:58
 Operator : DD\AJ
 Sample : M3346-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LPA-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:27:03 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	7.185	6.765	374.0E6	145.9E6	254.235	279.677
Target Compounds							
1) T	Dalapon	3.012	2.518	1035.5E6	384.5E6	513.259m	551.975
2) T	3,5-DICHL...	6.402	5.956	1074.5E6	386.3E6	510.379	489.199m
5) T	DICAMBA	7.374	6.928	3116.5E6	1231.0E6	556.322	564.906
6) T	MCP	7.543	7.023	253.9E6	95889071	60.008	55.503m
7) T	MCPA	7.691	7.235	426.3E6	162.0E6	69.194m	59.421
8) T	DICHLORPROP	8.066	7.548	793.2E6	335.4E6	589.422	619.122
9) T	2,4-D	8.295	7.838	1018.6E6	454.2E6	673.586	716.883
10) T	Pentachlo...	8.604	8.265	6280.1E6	2455.3E6	319.935	331.429
11) T	2,4,5-TP ...	9.153	8.623	4598.4E6	3724.9E6	635.949	1276.609 #
12) T	2,4,5-T	9.438	9.003	4398.0E6	1797.7E6	576.939	620.632
13) T	2,4-DB	9.990	9.508	559.8E6	228.7E6	385.126	604.583 #
14) T	DINOSEB	11.145	9.835	1432.8E6	509.2E6	271.720	249.953
15) T	Picloram	10.965	10.813	5465.3E6	2241.0E6	547.579	556.538
16) T	DCPA	11.413	10.765	5113.4E6	2336.6E6	483.761	519.807

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081221\
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Acq On : 12 Aug 2021 18:58
Operator : DD\AJ
Sample : M3346-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

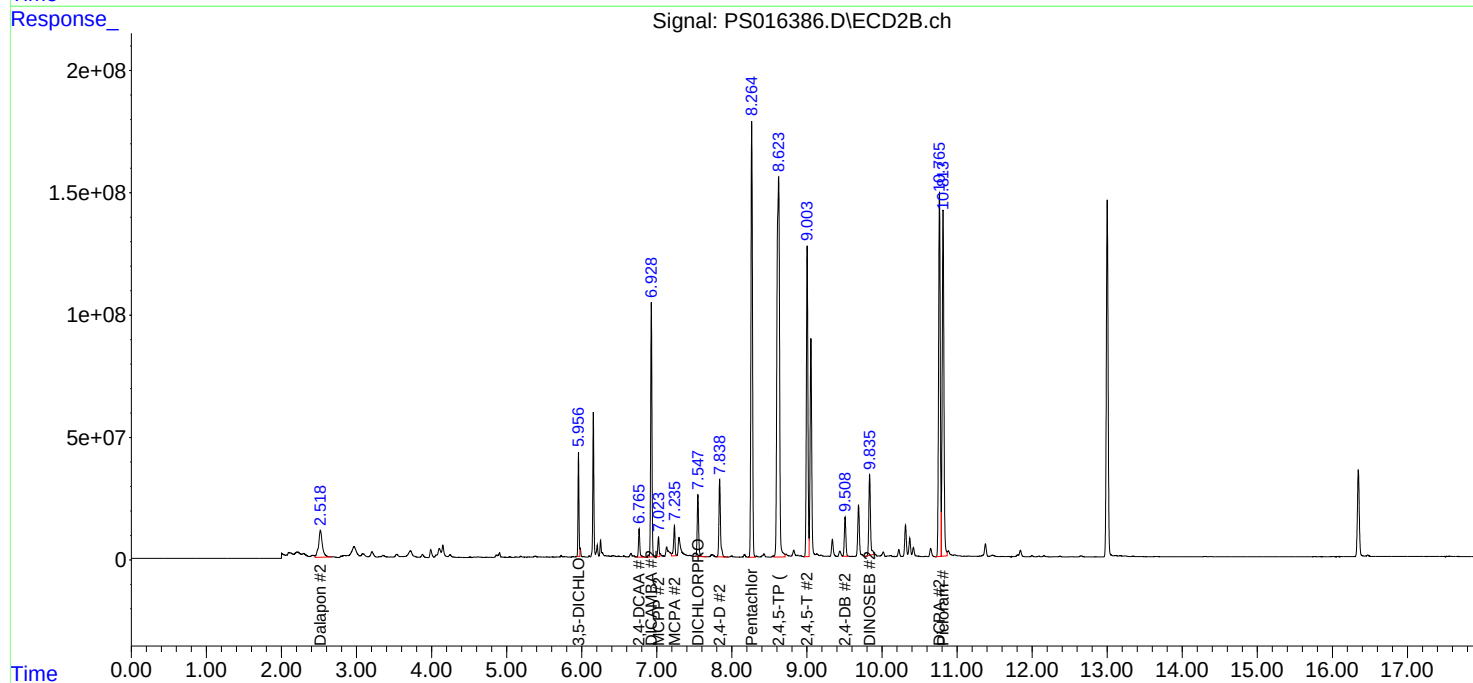
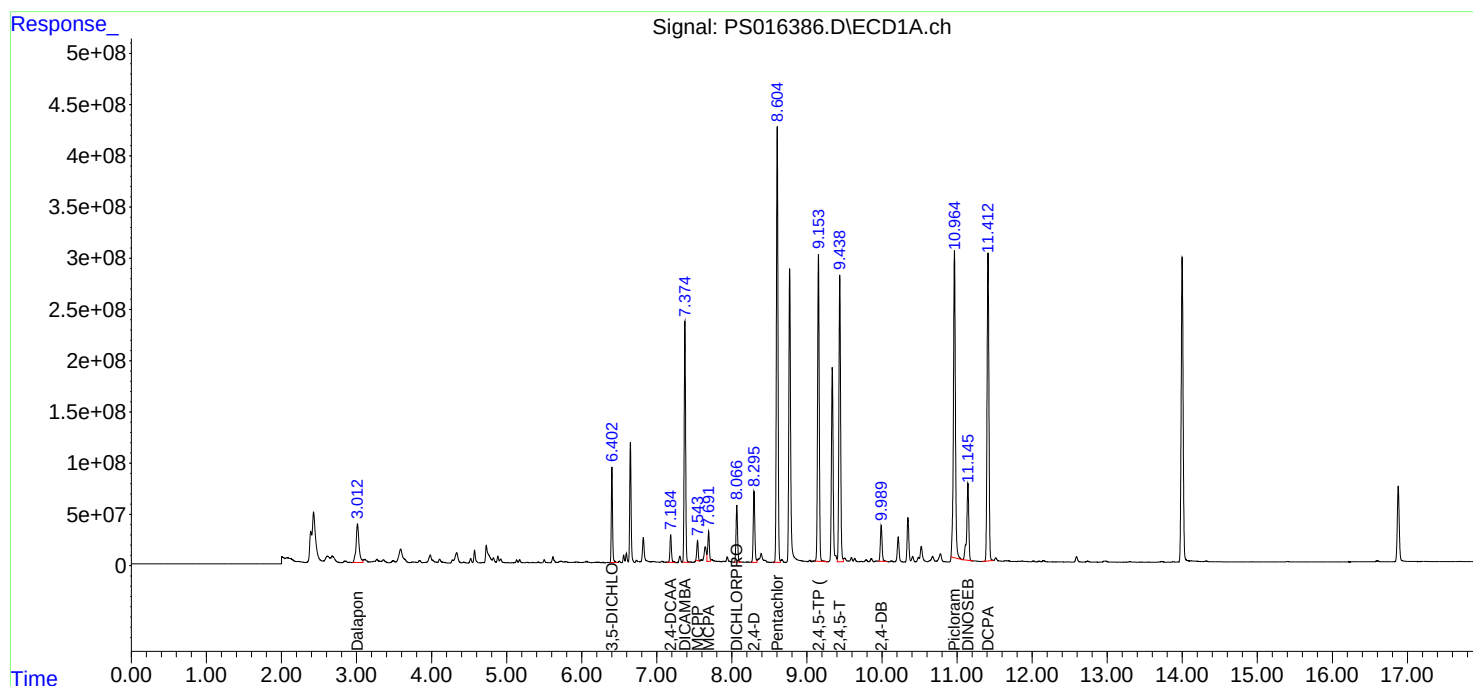
Instrument :
ECD_S
ClientSampled :
LPA-1MS

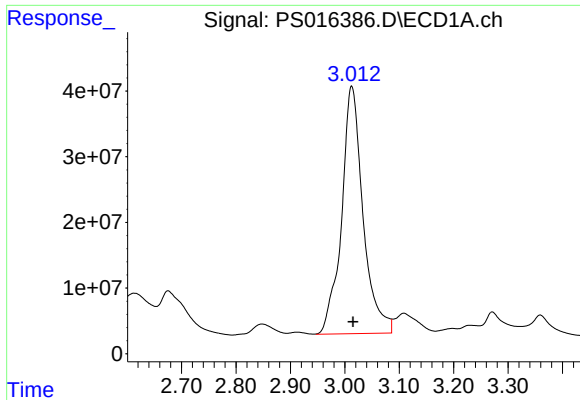
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:27:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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QLast Update : Mon Aug 02 14:10:19 2021
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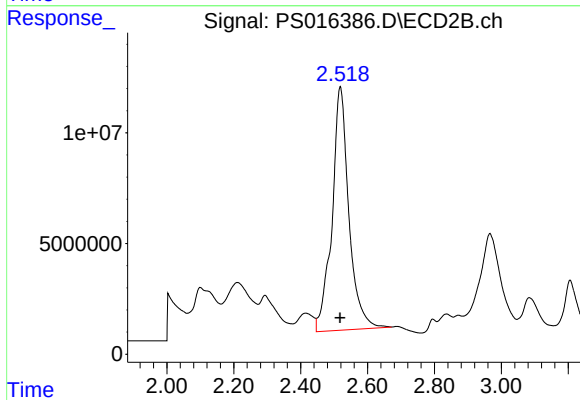
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: -0.003 min
Response: 1035513213
Conc: 513.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
LPA-1MS

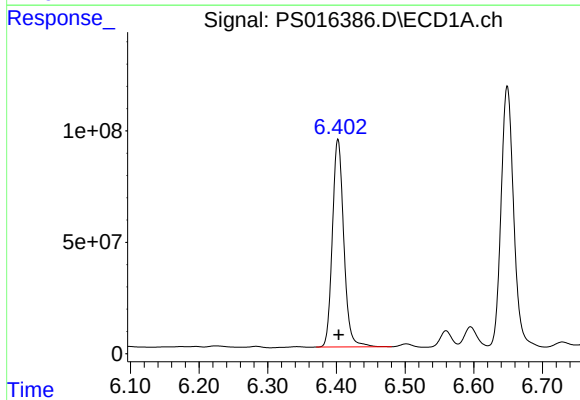
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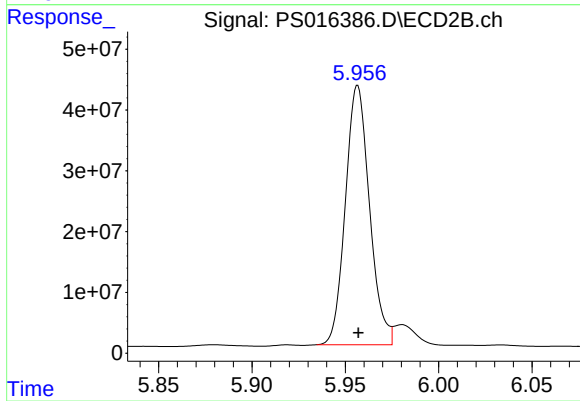
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: 0.000 min
Response: 384529074
Conc: 551.97 ng/ml



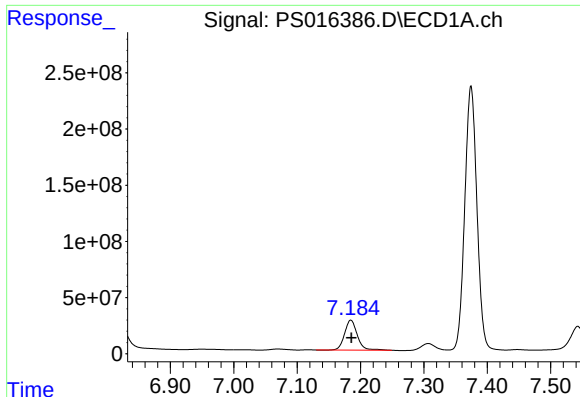
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 1074480521
Conc: 510.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 386298083
Conc: 489.20 ng/ml m



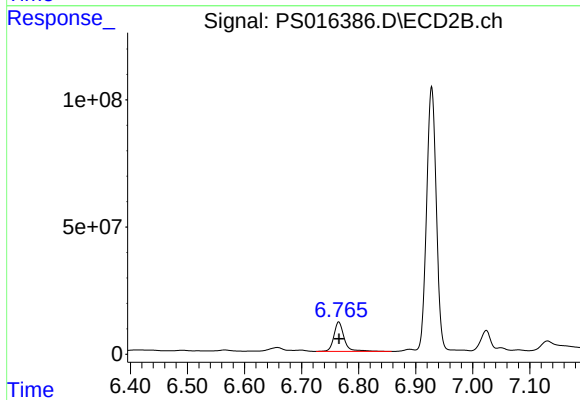
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 374006897
Conc: 254.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
LPA-1MS

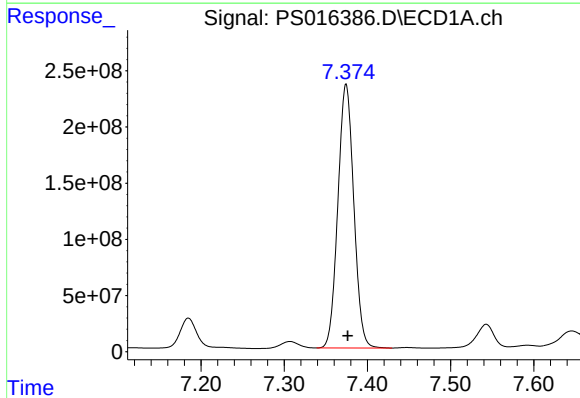
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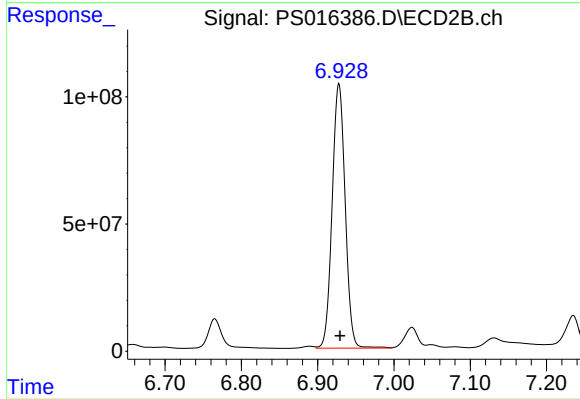
#4 2,4-DCAA

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 145886120
Conc: 279.68 ng/ml



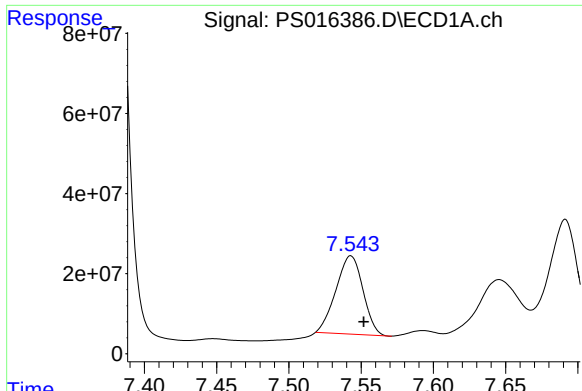
#5 DICAMBA

R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 3116546881
Conc: 556.32 ng/ml



#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1231018220
Conc: 564.91 ng/ml



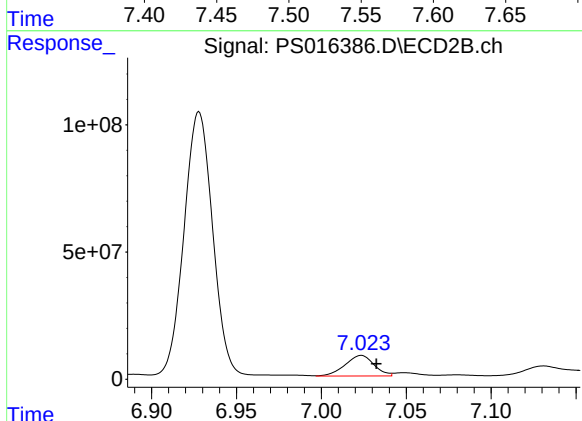
#6 MCPP

R.T.: 7.543 min
Delta R.T.: -0.009 min
Response: 253943271
Conc: 60.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
LPA-1MS

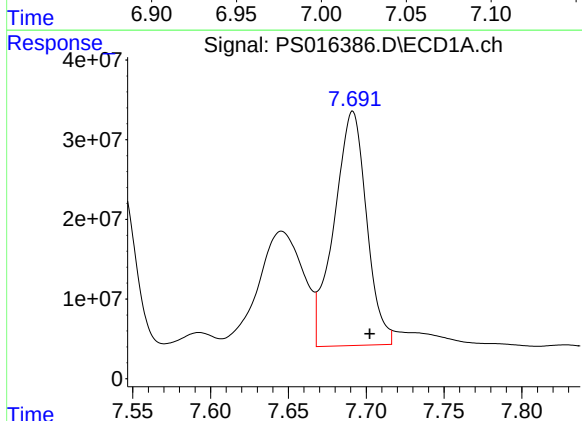
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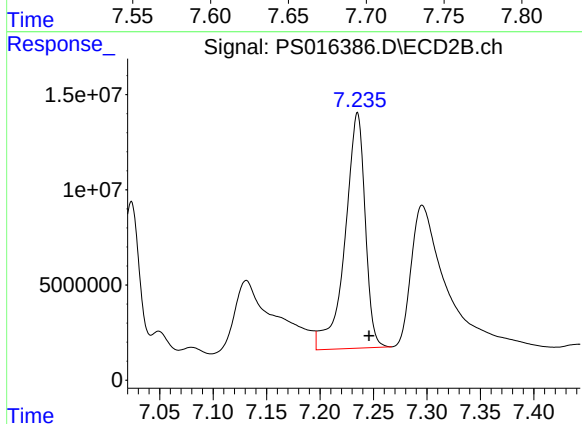
#6 MCPP

R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 95889071
Conc: 55.50 ug/ml m



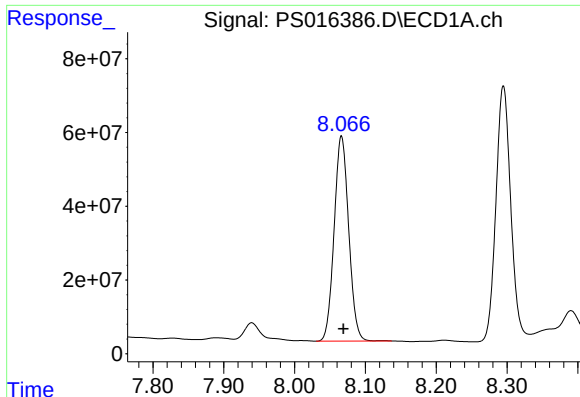
#7 MCPA

R.T.: 7.691 min
Delta R.T.: -0.011 min
Response: 426262851
Conc: 69.19 ug/ml m



#7 MCPA

R.T.: 7.235 min
Delta R.T.: -0.011 min
Response: 161977585
Conc: 59.42 ug/ml



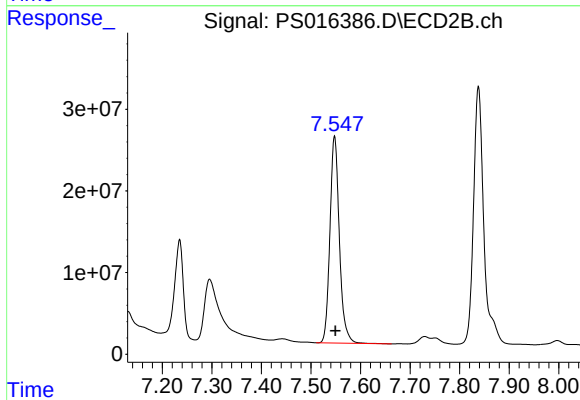
#8 DICHLORPROP

R.T.: 8.066 min
Delta R.T.: -0.003 min
Response: 793221912
Conc: 589.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
LPA-1MS

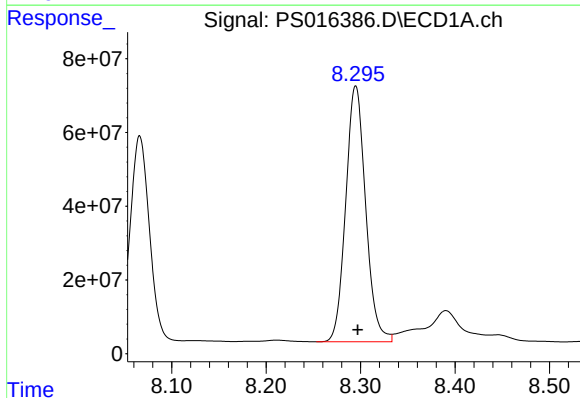
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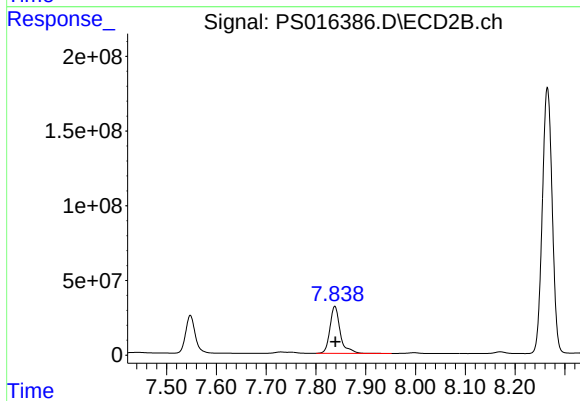
#8 DICHLORPROP

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 335414838
Conc: 619.12 ng/ml



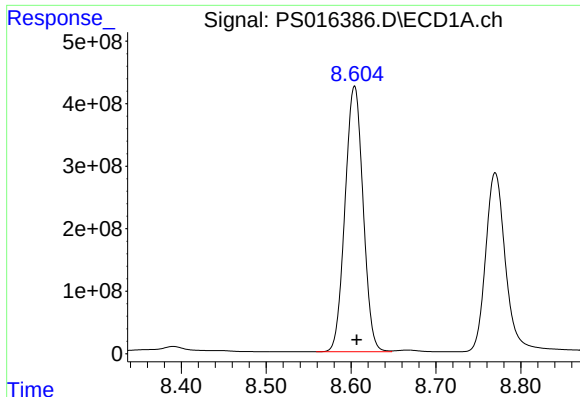
#9 2,4-D

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 1018588397
Conc: 673.59 ng/ml



#9 2,4-D

R.T.: 7.838 min
Delta R.T.: -0.001 min
Response: 454198536
Conc: 716.88 ng/ml



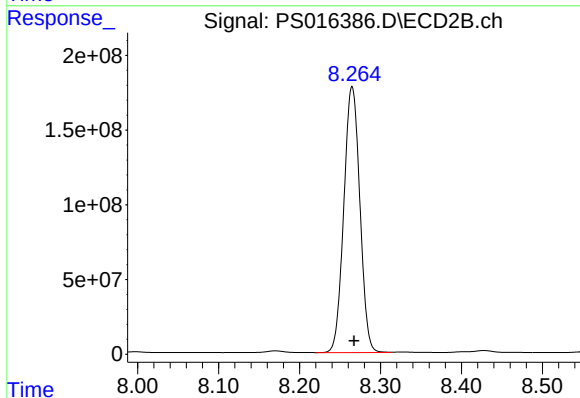
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.002 min
Response: 6280050251
Conc: 319.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
LPA-1MS

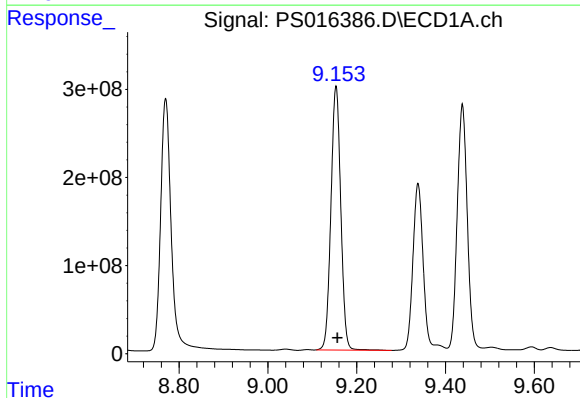
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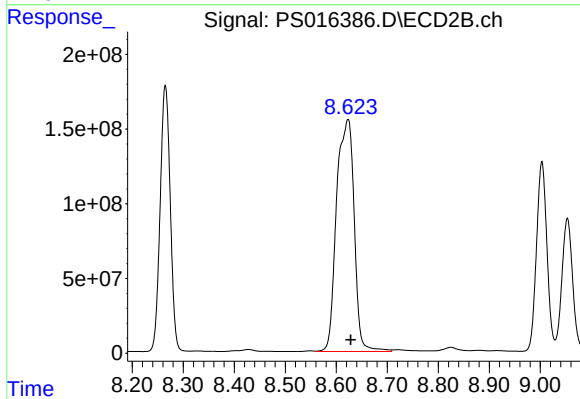
#10 Pentachlorophenol

R.T.: 8.265 min
Delta R.T.: -0.003 min
Response: 2455277926
Conc: 331.43 ng/ml



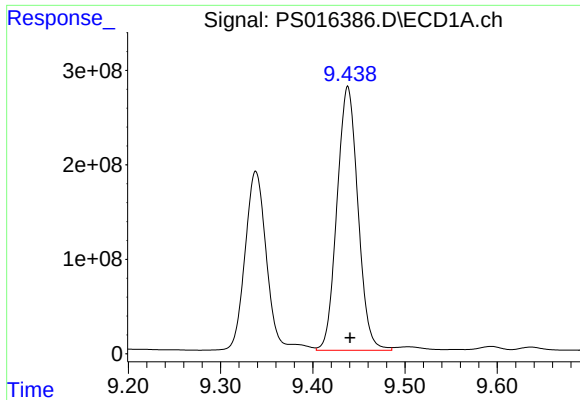
#11 2,4,5-TP (SILVEX)

R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 4598426079
Conc: 635.95 ng/ml



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

R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 3724945418
Conc: 1276.61 ng/ml



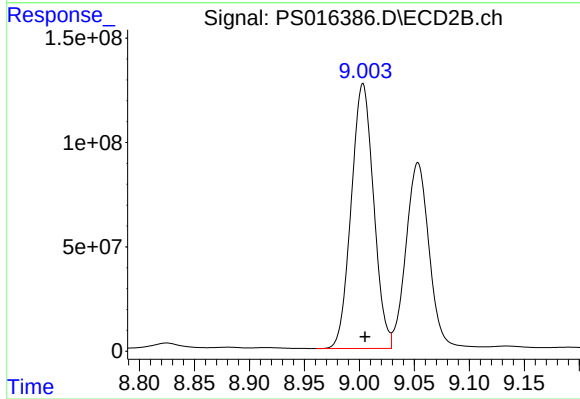
#12 2,4,5-T

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 4397969232
Conc: 576.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
LPA-1MS

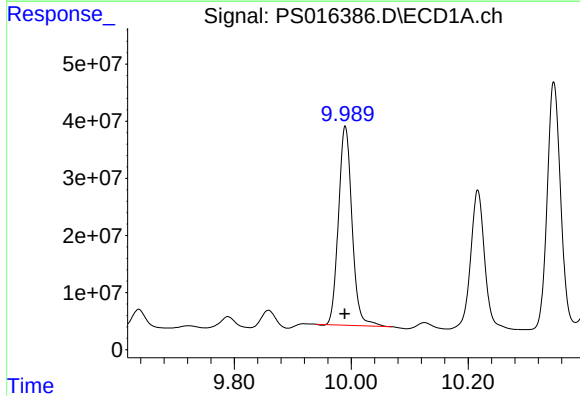
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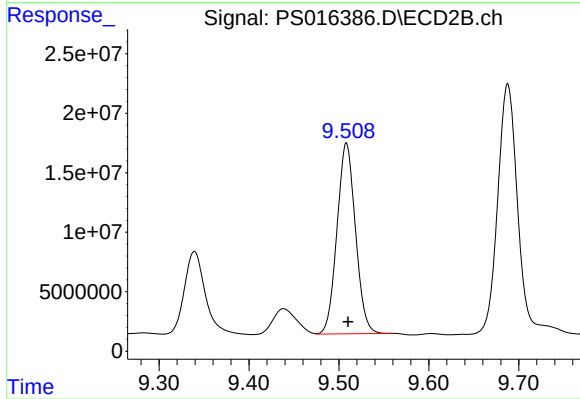
#12 2,4,5-T

R.T.: 9.003 min
Delta R.T.: -0.002 min
Response: 1797737552
Conc: 620.63 ng/ml



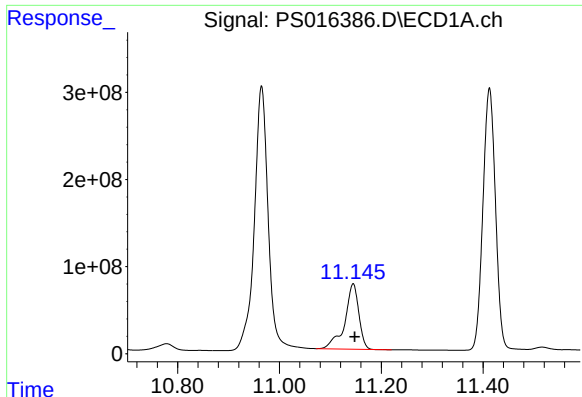
#13 2,4-DB

R.T.: 9.990 min
Delta R.T.: 0.001 min
Response: 559756460
Conc: 385.13 ng/ml



#13 2,4-DB

R.T.: 9.508 min
Delta R.T.: -0.002 min
Response: 228714795
Conc: 604.58 ng/ml



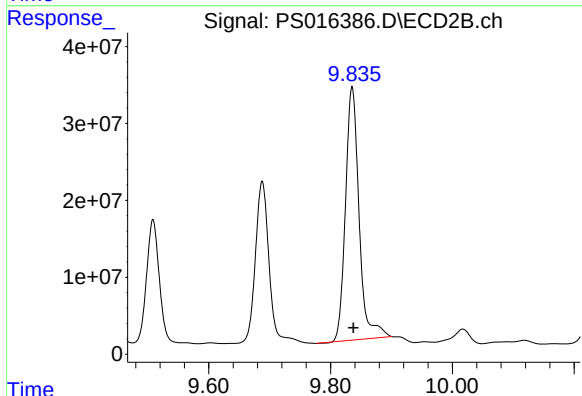
#14 DINOSEB

R.T.: 11.145 min
Delta R.T.: -0.003 min
Response: 1432848799
Conc: 271.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
LPA-1MS

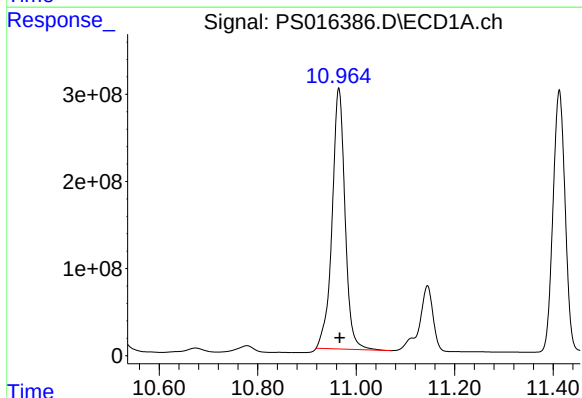
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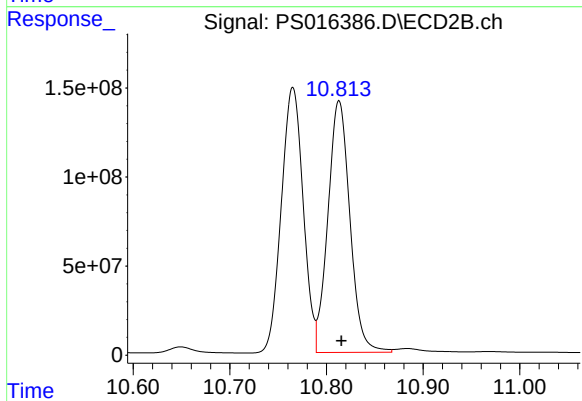
#14 DINOSEB

R.T.: 9.835 min
Delta R.T.: -0.002 min
Response: 509232526
Conc: 249.95 ng/ml



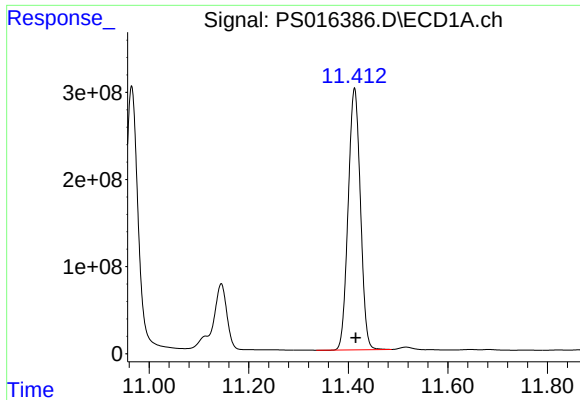
#15 Picloram

R.T.: 10.965 min
Delta R.T.: -0.002 min
Response: 5465287843
Conc: 547.58 ng/ml



#15 Picloram

R.T.: 10.813 min
Delta R.T.: -0.002 min
Response: 2240976375
Conc: 556.54 ng/ml



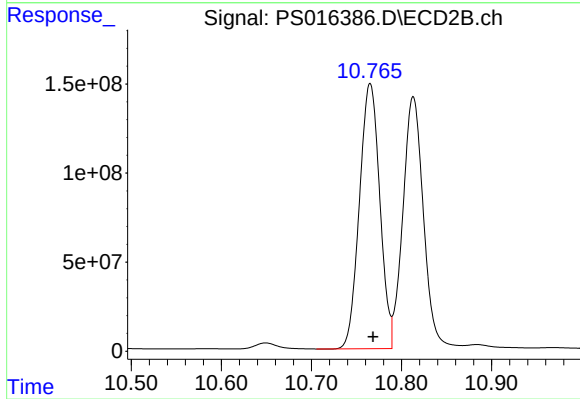
#16 DCPA

R.T.: 11.413 min
Delta R.T.: -0.003 min
Response: 5113426067
Conc: 483.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
LPA-1MS

Manual Integrations
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#16 DCPA

R.T.: 10.765 min
Delta R.T.: -0.003 min
Response: 2336589855
Conc: 519.81 ng/ml