

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072621\
 Data File : PS016184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2021 10:49
 Operator : DD\AJ
 Sample : PB137902BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB137902BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 02:37:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 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 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	7.186	6.765	864.1E6	313.5E6	562.874	610.674
Target Compounds							
1) T	Dalapon	3.013	2.517	1017.1E6	371.4E6	468.934	531.366
2) T	3,5-DICHL...	6.403	5.956	1186.3E6	404.7E6	546.926	525.727m
3) T	4-Nitroph...	7.013	6.386	375.1E6	143.0E6	424.203	452.952
5) T	DICAMBA	7.376	6.928	2867.9E6	1103.7E6	500.575	523.988
6) T	MCPD	7.544	7.023	249.5E6	88778377	56.922	53.511
7) T	MCPA	7.693	7.234	330.5E6	140.6E6	51.979	53.326
8) T	DICHLORPROP	8.069	7.548	727.0E6	293.3E6	522.665	557.046
9) T	2,4-D	8.297	7.838	911.4E6	395.3E6	568.525	626.877
10) T	Pentachlo...	8.606	8.266	11036.9E6	4140.1E6	556.946	575.556
11) T	2,4,5-TP ...	9.157	8.627	4152.8E6	1695.7E6	559.645	600.967
12) T	2,4,5-T	9.441	9.005	3949.3E6	1567.0E6	505.755	543.204
13) T	2,4-DB	9.993	9.510	556.7E6	205.2E6	335.119	545.847 #
14) T	DINOSEB	11.149	9.837	3327.5E6	1142.9E6	606.957	559.763
15) T	Picloram	10.968	10.815	4938.4E6	1946.3E6	448.934	467.799
16) T	DCPA	11.417	10.767	4461.7E6	2106.2E6	413.626	489.776

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072621\
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Acq On : 26 Jul 2021 10:49
Operator : DD\AJ
Sample : PB137902BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

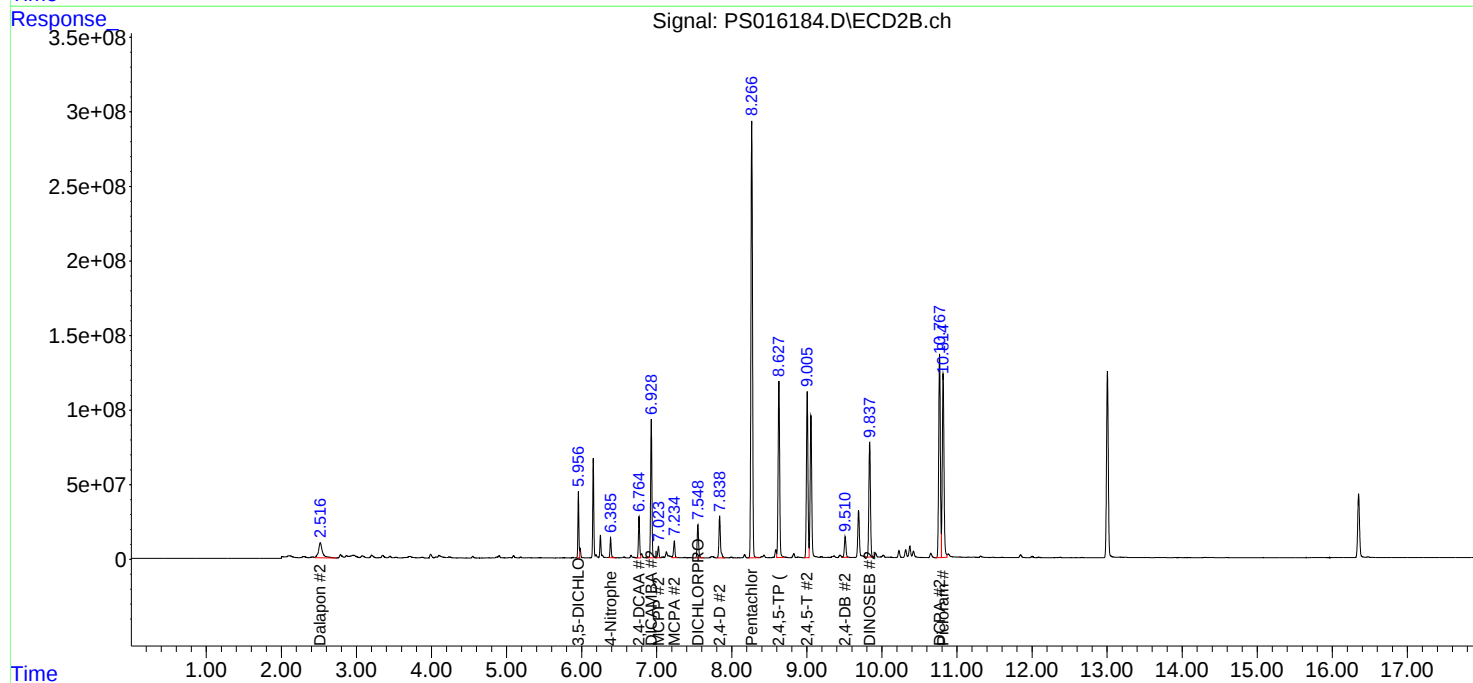
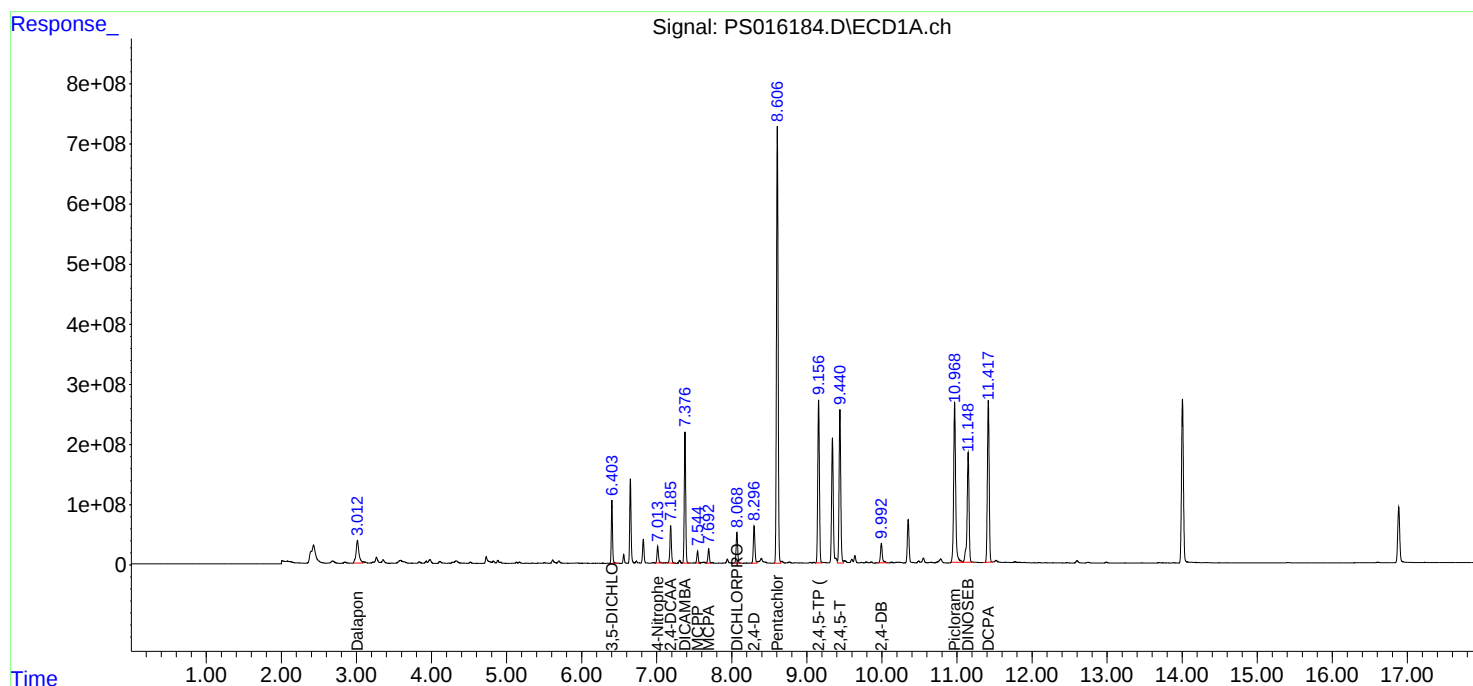
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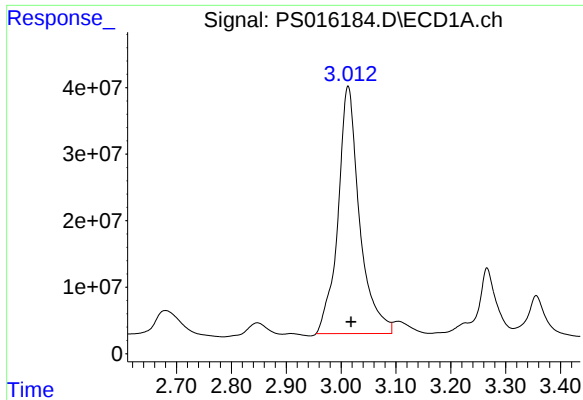
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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QLast Update : Wed Jun 30 00:31:48 2021
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Volume Inj. : 2 µl
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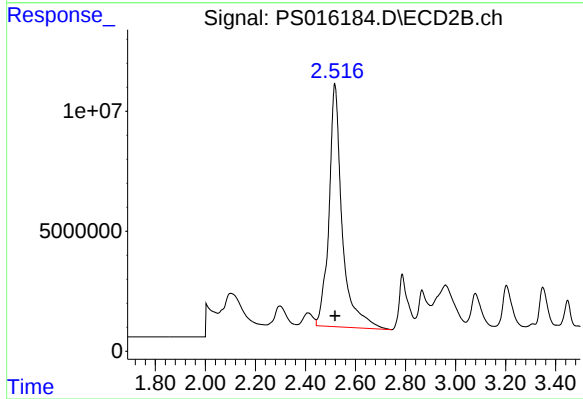
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: -0.005 min
Response: 1017058783
Conc: 468.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137902BS

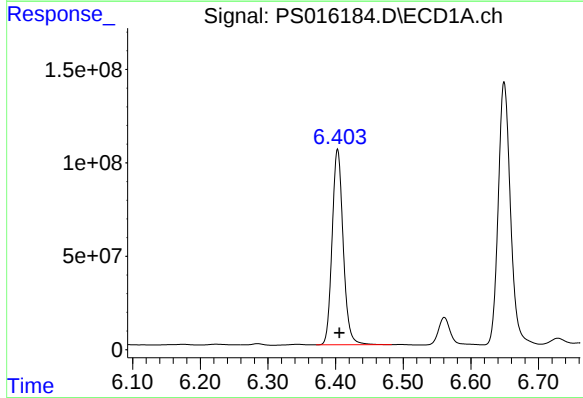
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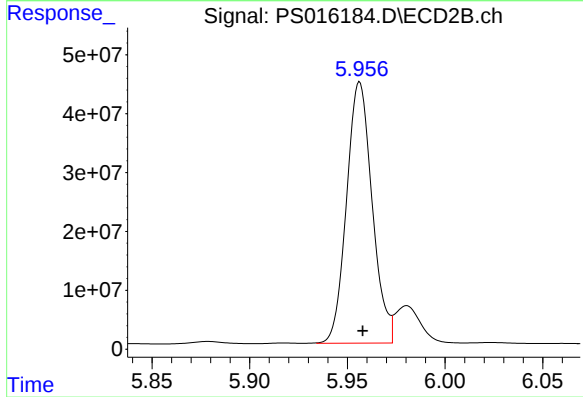
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.002 min
Response: 371385175
Conc: 531.37 ng/ml



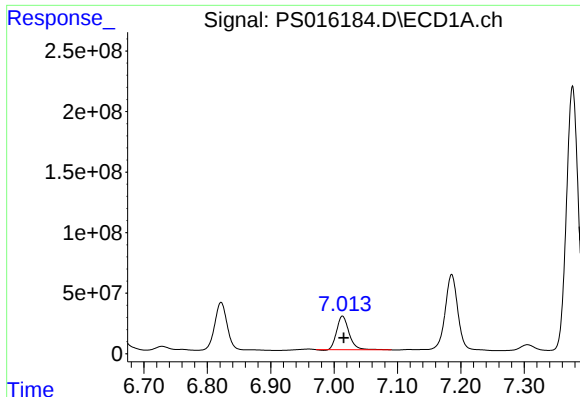
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 1186261346
Conc: 546.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 404674005
Conc: 525.73 ng/ml m



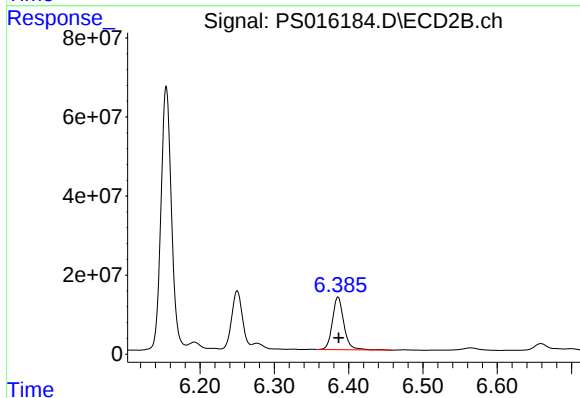
#3 4-Nitrophenol

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 375133123
Conc: 424.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137902BS

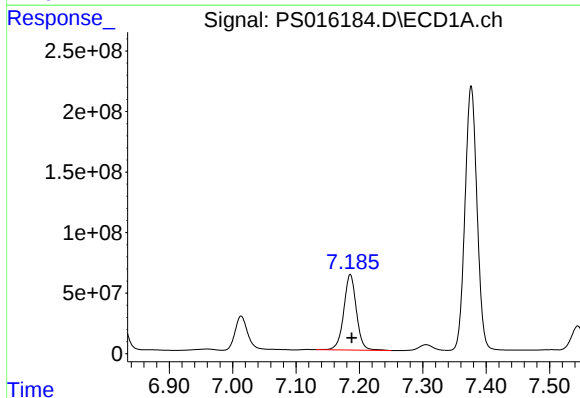
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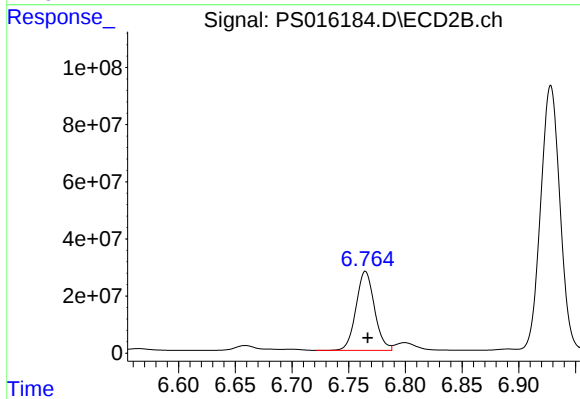
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: -0.001 min
Response: 142963185
Conc: 452.95 ng/ml



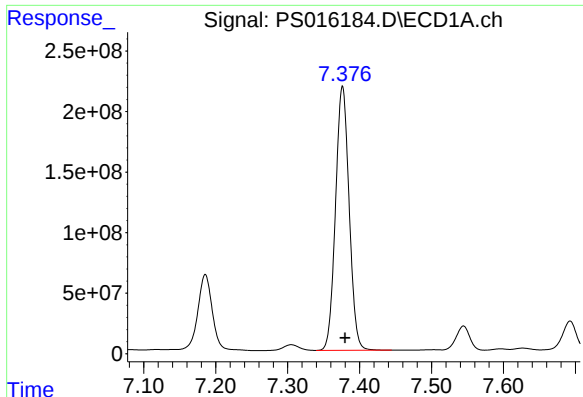
#4 2,4-DCAA

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 864124568
Conc: 562.87 ng/ml



#4 2,4-DCAA

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 313469619
Conc: 610.67 ng/ml



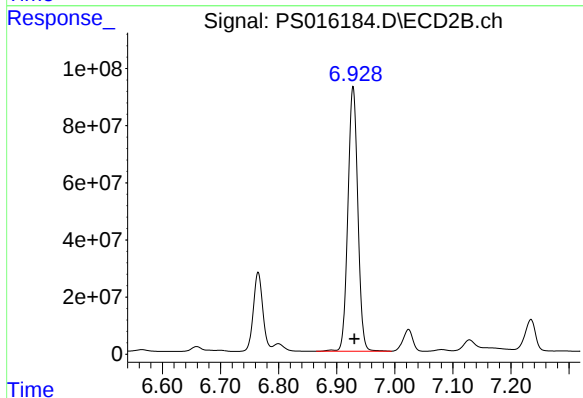
#5 DICAMBA

R.T.: 7.376 min
Delta R.T.: -0.003 min
Response: 2867877510
Conc: 500.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137902BS

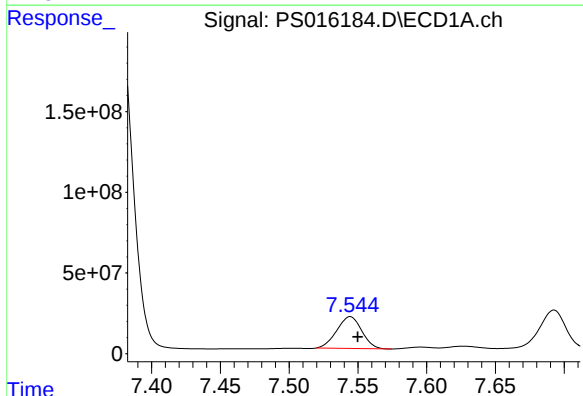
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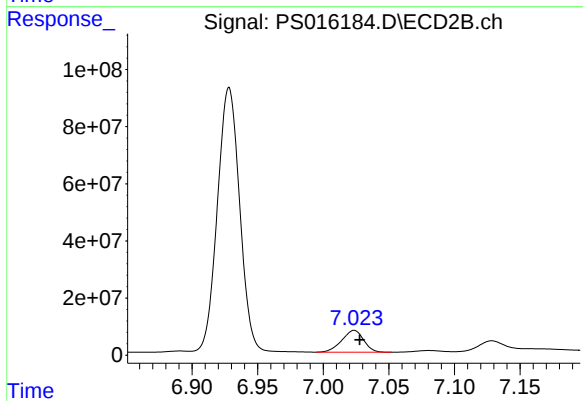
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1103728259
Conc: 523.99 ng/ml



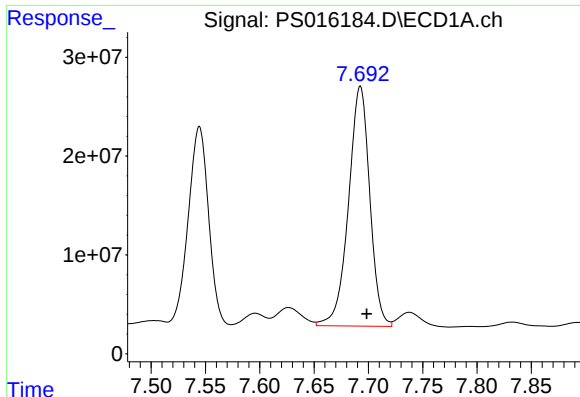
#6 MCP

R.T.: 7.544 min
Delta R.T.: -0.006 min
Response: 249549153
Conc: 56.92 ug/ml



#6 MCP

R.T.: 7.023 min
Delta R.T.: -0.004 min
Response: 88778377
Conc: 53.51 ug/ml



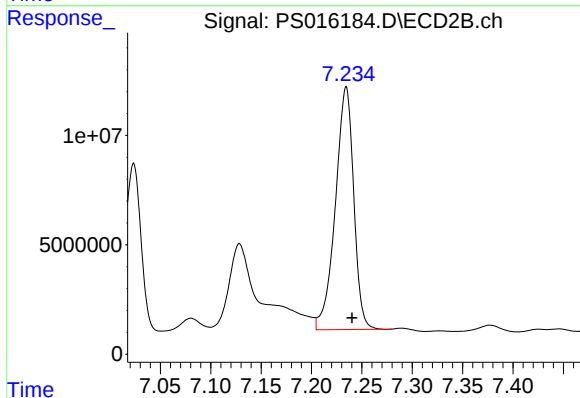
#7 MCPA

R.T.: 7.693 min
Delta R.T.: -0.006 min
Response: 330545136
Conc: 51.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB137902BS

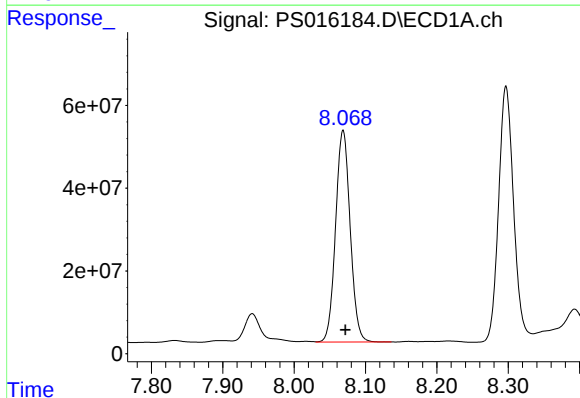
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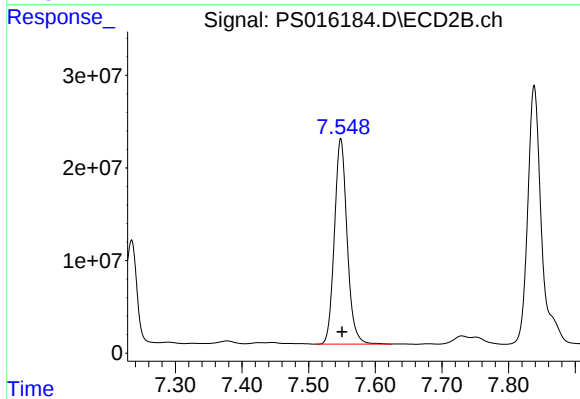
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 140558269
Conc: 53.33 ug/ml



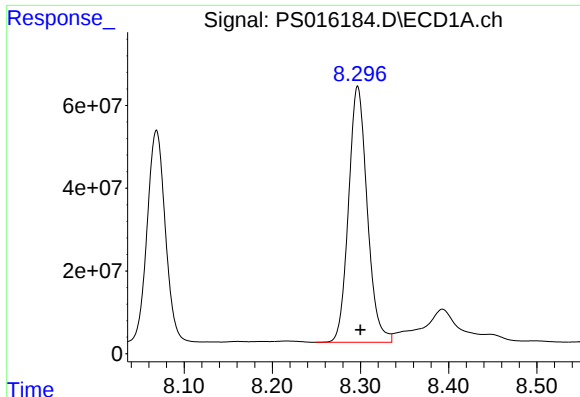
#8 DICHLORPROP

R.T.: 8.069 min
Delta R.T.: -0.003 min
Response: 727027231
Conc: 522.66 ng/ml



#8 DICHLORPROP

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 293332265
Conc: 557.05 ng/ml



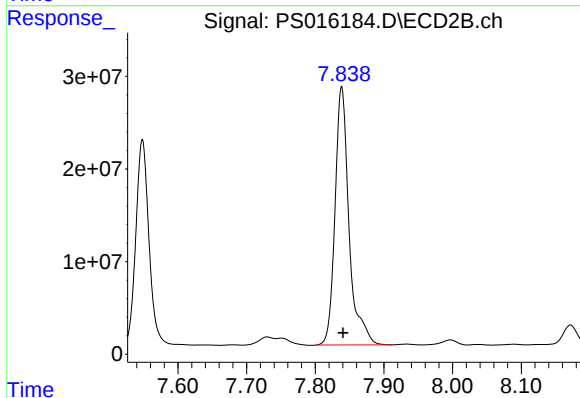
#9 2,4-D

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 911377889
Conc: 568.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137902BS

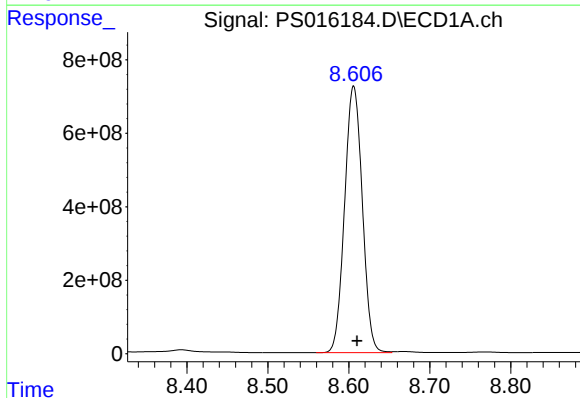
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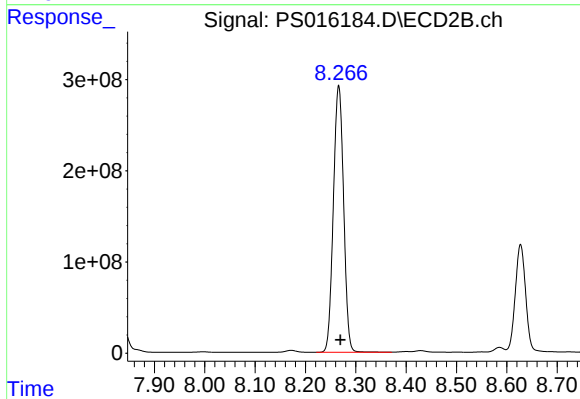
#9 2,4-D

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 395317437
Conc: 626.88 ng/ml



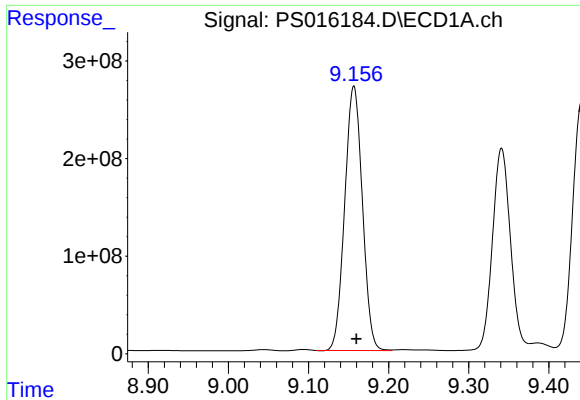
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 11036910915
Conc: 556.95 ng/ml



#10 Pentachlorophenol

R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 4140131624
Conc: 575.56 ng/ml



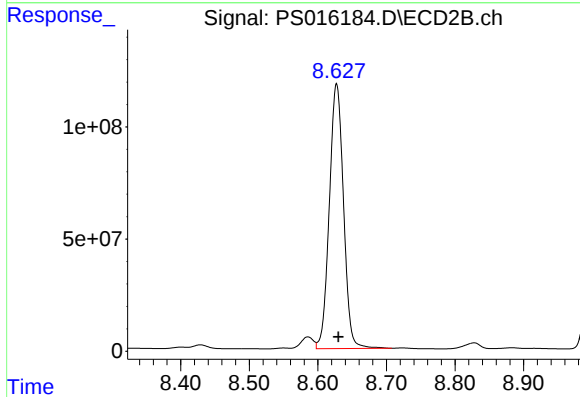
#11 2,4,5-TP (SILVEX)

R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 4152750368
Conc: 559.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137902BS

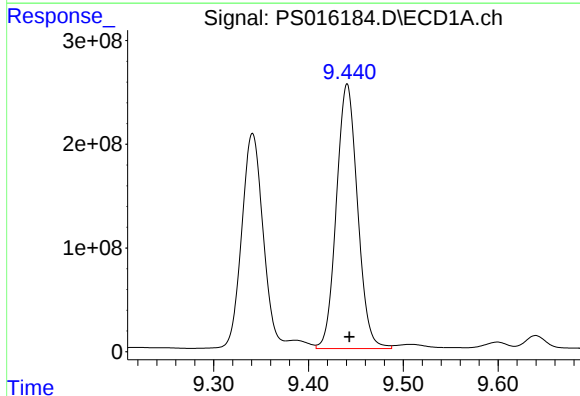
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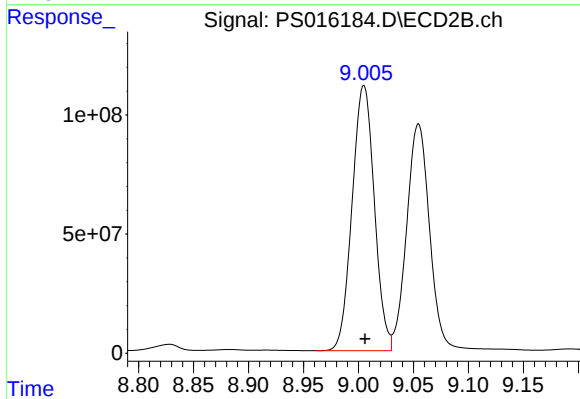
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 1695667167
Conc: 600.97 ng/ml



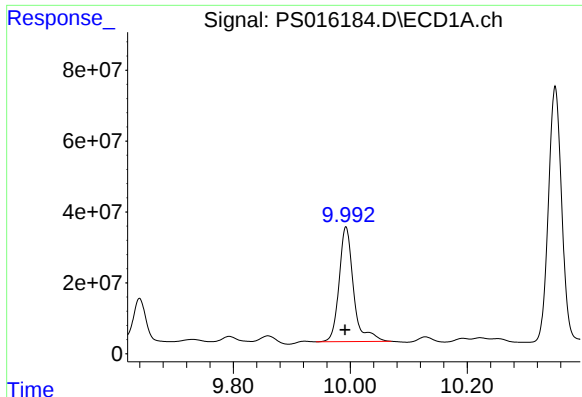
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: -0.003 min
Response: 3949280813
Conc: 505.76 ng/ml



#12 2,4,5-T

R.T.: 9.005 min
Delta R.T.: -0.001 min
Response: 1566997653
Conc: 543.20 ng/ml



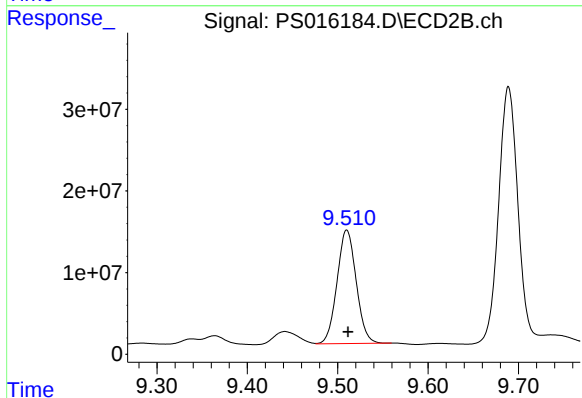
#13 2,4-DB

R.T.: 9.993 min
Delta R.T.: 0.002 min
Response: 556662205
Conc: 335.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137902BS

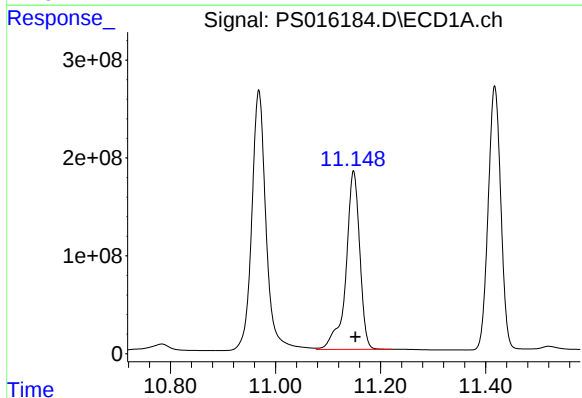
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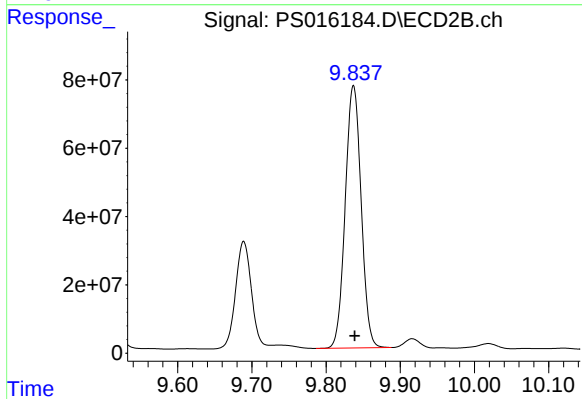
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 205204524
Conc: 545.85 ng/ml



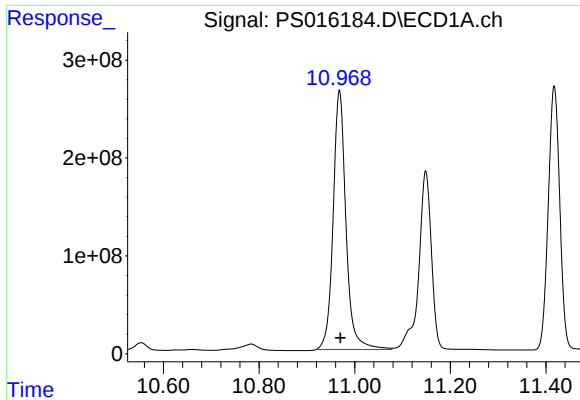
#14 DINOSEB

R.T.: 11.149 min
Delta R.T.: -0.003 min
Response: 3327480592
Conc: 606.96 ng/ml



#14 DINOSEB

R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 1142932242
Conc: 559.76 ng/ml



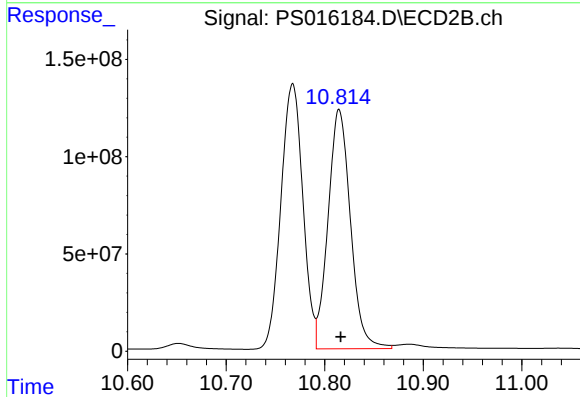
#15 Picloram

R.T.: 10.968 min
Delta R.T.: -0.002 min
Response: 4938372467
Conc: 448.93 ng/ml

Instrument :
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ClientSampleId :
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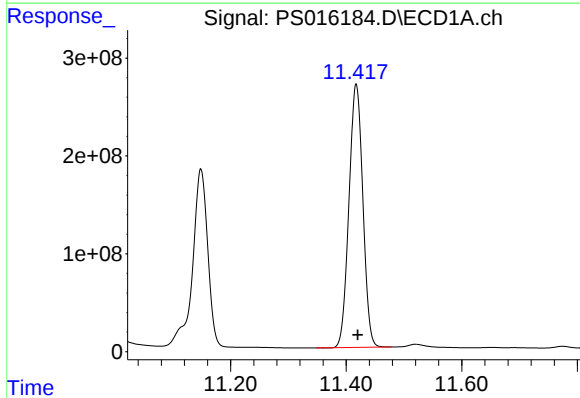
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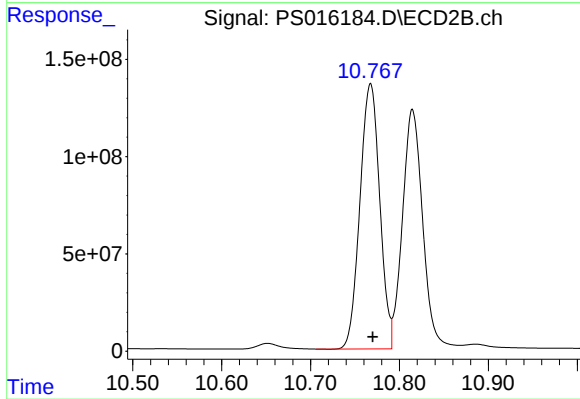
#15 Picloram

R.T.: 10.815 min
Delta R.T.: -0.001 min
Response: 1946318582
Conc: 467.80 ng/ml



#16 DCPA

R.T.: 11.417 min
Delta R.T.: -0.003 min
Response: 4461699313
Conc: 413.63 ng/ml



#16 DCPA

R.T.: 10.767 min
Delta R.T.: -0.003 min
Response: 2106245716
Conc: 489.78 ng/ml