

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031320\
 Data File : PS009274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 18:53
 Operator : DD\AJ
 Sample : L1752-04MSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HD-01-031120MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:02:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.242	6.934	380.2E6	366.6E6	687.321	667.462
Target Compounds							
1) T	Dalapon	3.049	2.631	316.6E6	434.2E6	405.974	551.521 #
2) T	3,5-DICHL...	6.450	6.079	544.5E6	547.8E6	721.365	673.575
5) T	DICAMBA	7.435	7.104	1409.2E6	1470.7E6	662.146	640.670
6) T	MCPD	7.605	7.203	157.2E6	123.4E6	63.891m	67.834
7) T	MCPA	7.754	7.418	178.4E6	177.8E6	58.561	65.867
8) T	DICHLORPROP	8.128	7.732	370.9E6	425.7E6	719.227	767.271
9) T	2,4-D	8.357	8.026	431.9E6	530.1E6	819.260	806.402
10) T	Pentachlo...	8.671	8.459	4970.7E6	5205.9E6	706.950	685.895
11) T	2,4,5-TP ...	9.220	8.820	2063.5E6	2128.4E6	752.765	713.965
12) T	2,4,5-T	9.504	9.199	1807.0E6	2067.4E6	710.352	700.298
13) T	2,4-DB	10.059	9.707	227.1E6	277.6E6	656.434	731.185
14) T	DINOSEB	11.224	10.042	1409.6E6	1504.4E6	689.569	684.916
15) T	Picloram	11.037	11.022	1996.2E6	2638.2E6	657.749	647.857
16) T	DCPA	11.489	10.972	1630.0E6	1932.6E6	470.257	498.981

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

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Data File : PS009274.D
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Acq On : 13 Mar 2020 18:53
Operator : DD\AJ
Sample : L1752-04MSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

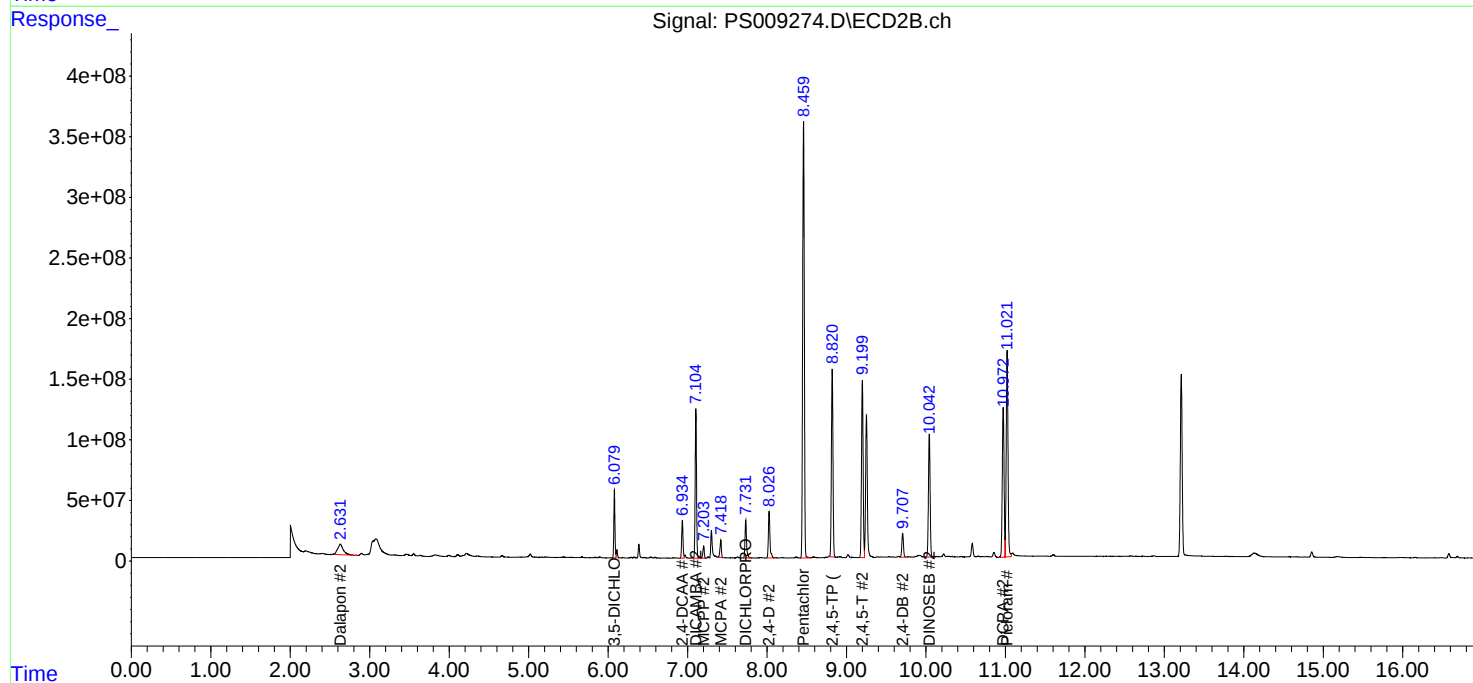
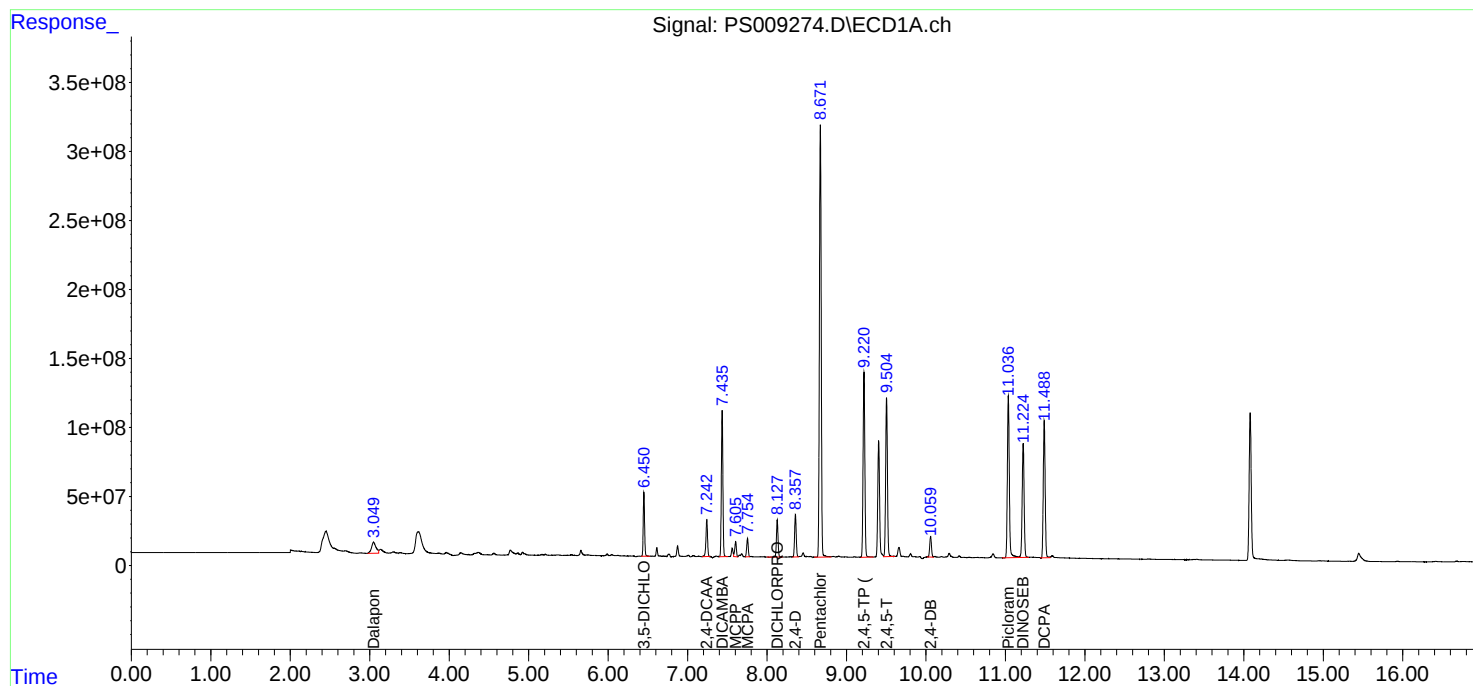
Instrument :
ECD_S
ClientSampleId :
HD-01-031120MSD

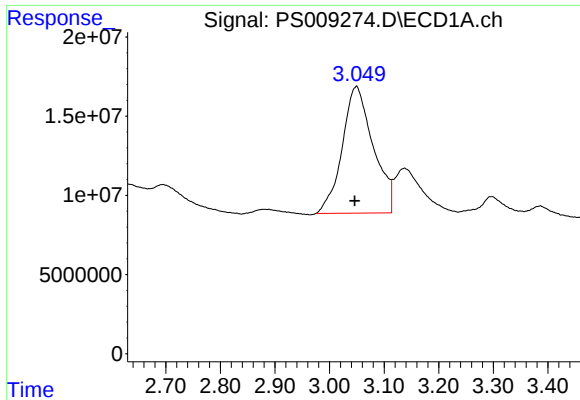
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:02:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





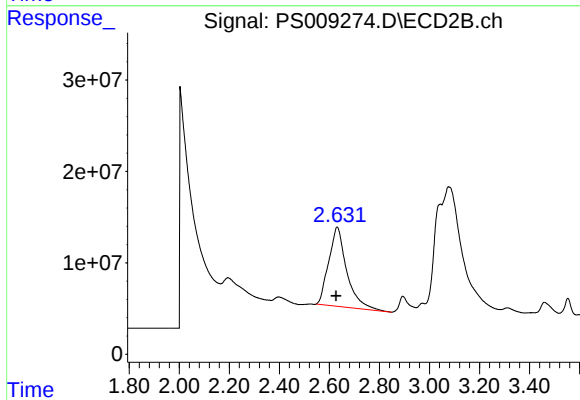
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: 0.003 min
Response: 316592135
Conc: 405.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MSD

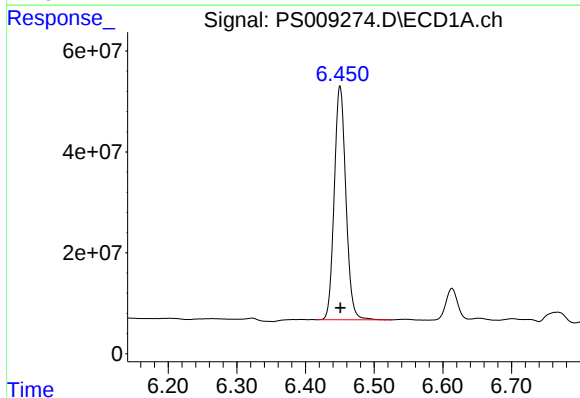
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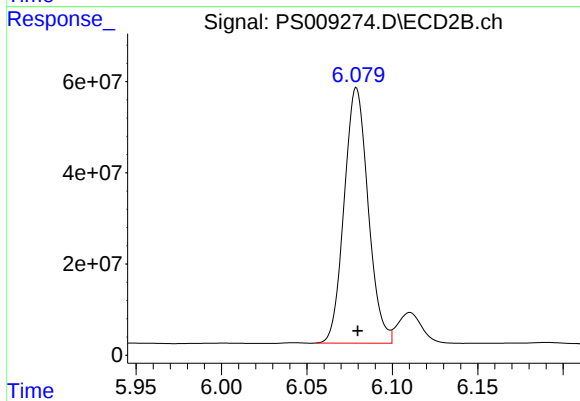
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.004 min
Response: 434246990
Conc: 551.52 ng/ml



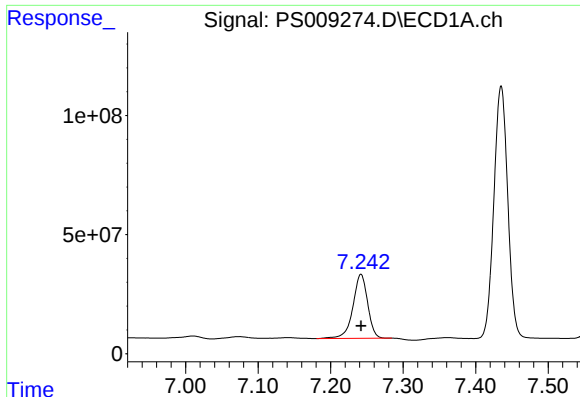
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 544485282
Conc: 721.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 547823390
Conc: 673.58 ng/ml



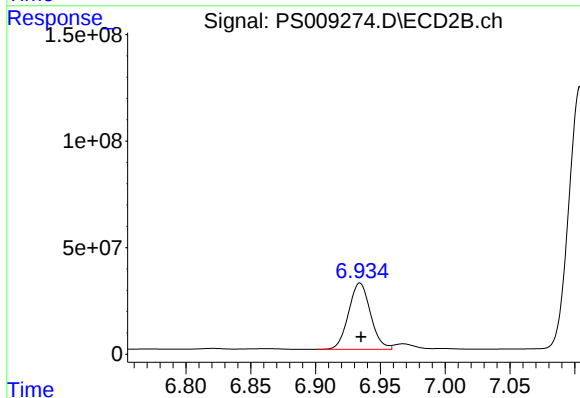
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 380205581
Conc: 687.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MSD

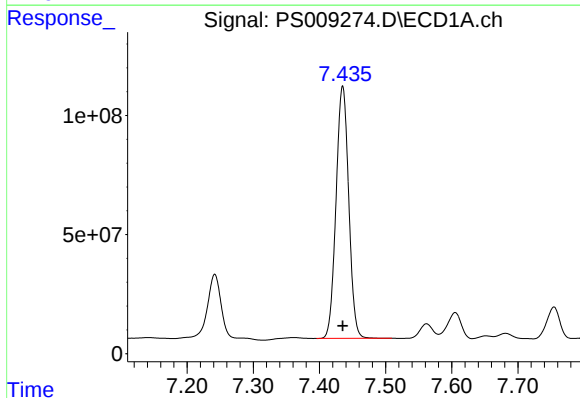
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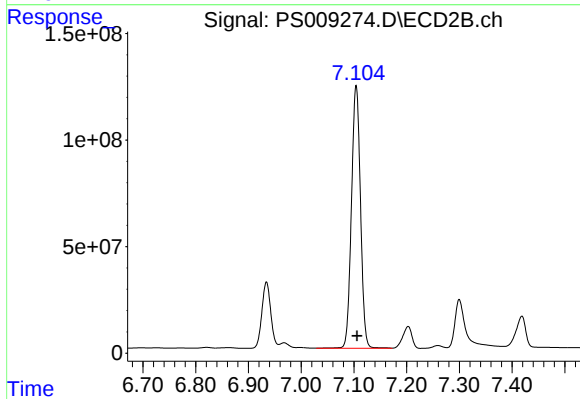
#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 366568453
Conc: 667.46 ng/ml



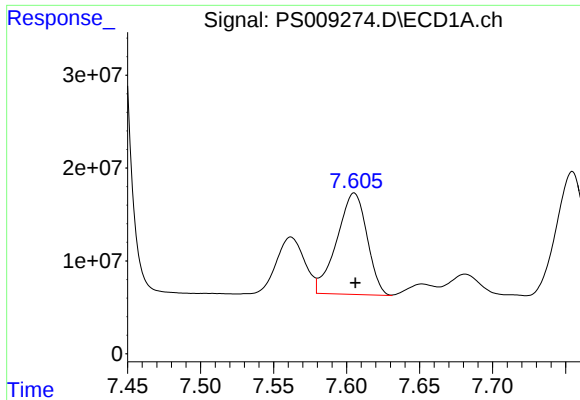
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1409155330
Conc: 662.15 ng/ml



#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 1470723062
Conc: 640.67 ng/ml



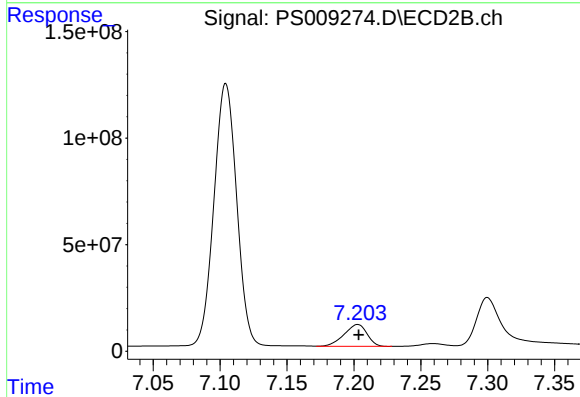
#6 MCP

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 157213383
Conc: 63.89 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MSD

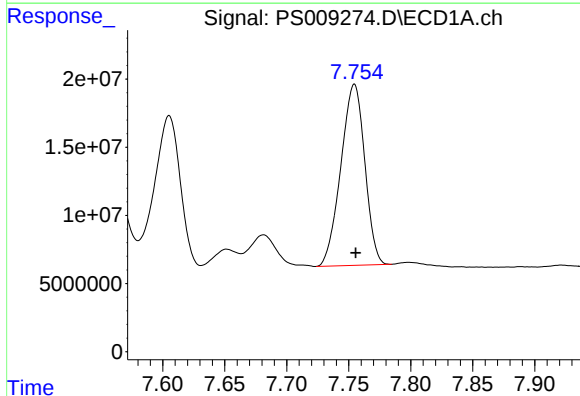
Manual Integrations
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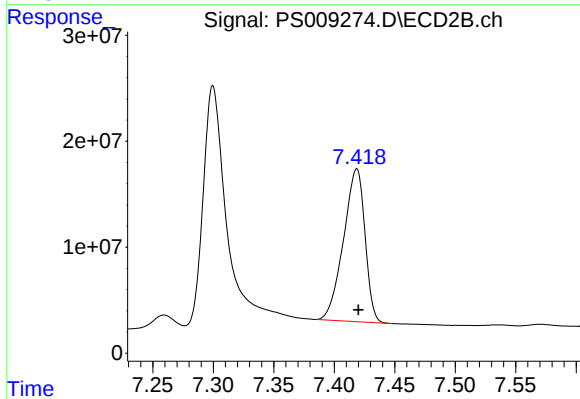
#6 MCP

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 123377802
Conc: 67.83 ug/ml



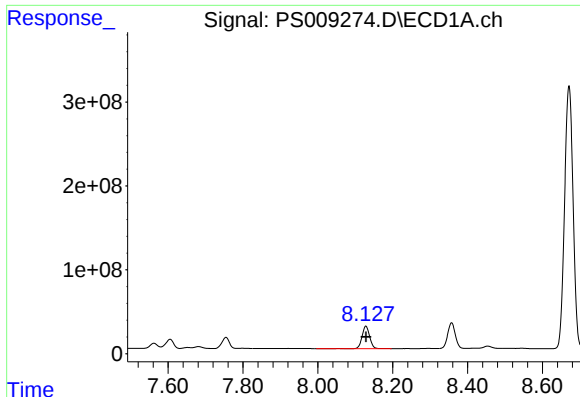
#7 MCPA

R.T.: 7.754 min
Delta R.T.: -0.001 min
Response: 178358198
Conc: 58.56 ug/ml



#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 177750392
Conc: 65.87 ug/ml



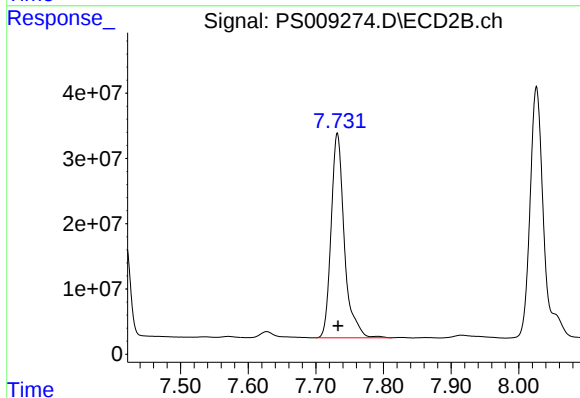
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 370936087
Conc: 719.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MSD

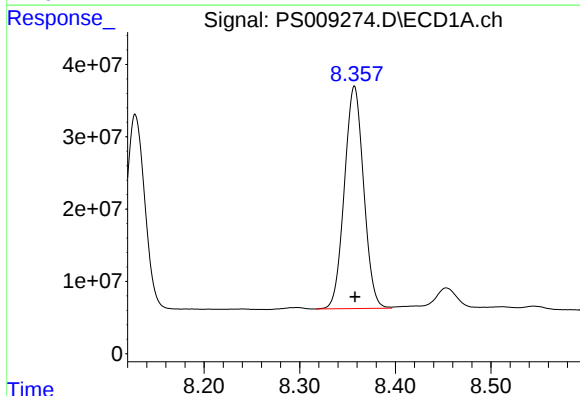
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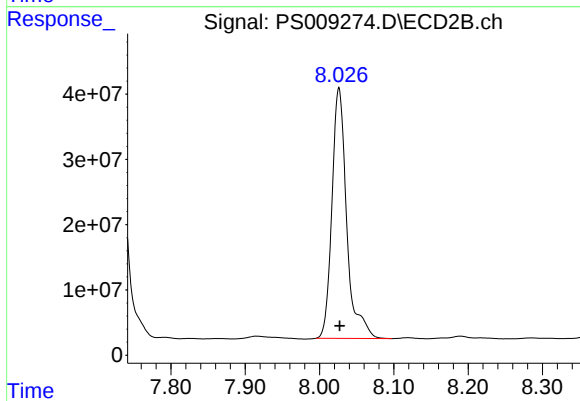
#8 DICHLORPROP

R.T.: 7.732 min
Delta R.T.: -0.001 min
Response: 425698647
Conc: 767.27 ng/ml



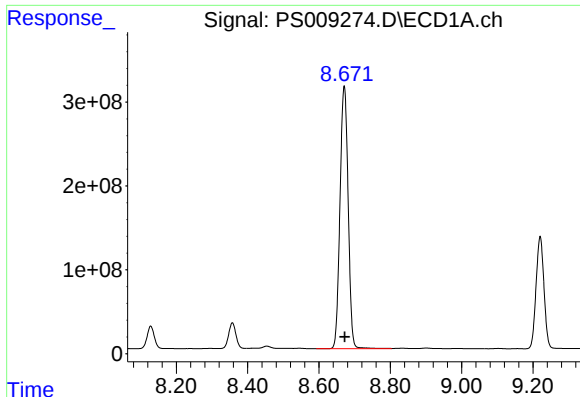
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 431934531
Conc: 819.26 ng/ml



#9 2,4-D

R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 530097594
Conc: 806.40 ng/ml



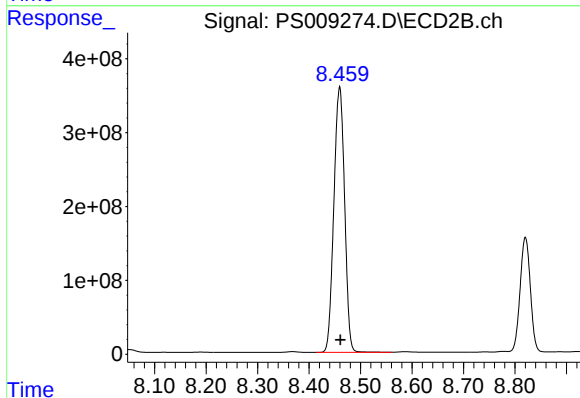
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 4970733073
Conc: 706.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MSD

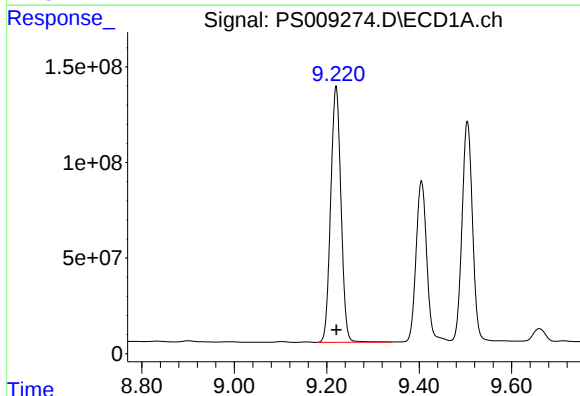
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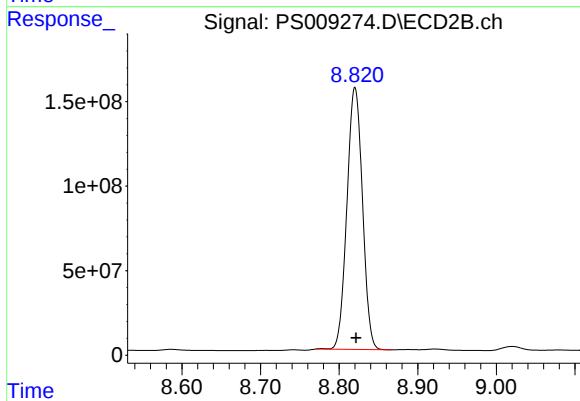
#10 Pentachlorophenol

R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 5205928322
Conc: 685.90 ng/ml



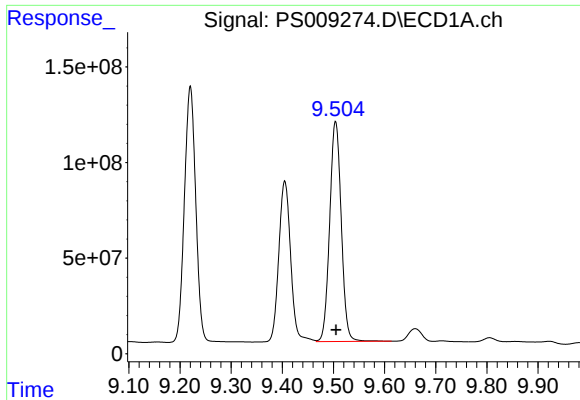
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 2063482696
Conc: 752.77 ng/ml



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

R.T.: 8.820 min
Delta R.T.: -0.001 min
Response: 2128415523
Conc: 713.97 ng/ml



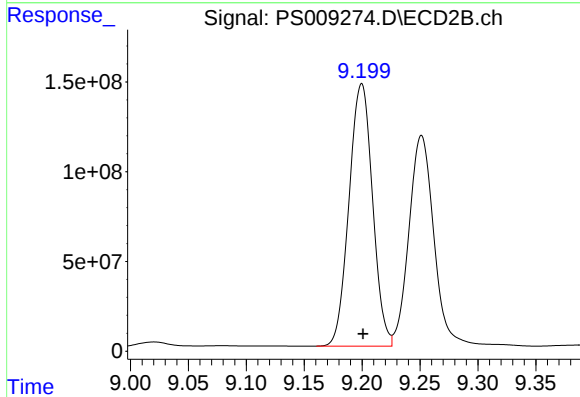
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1807031824
Conc: 710.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MSD

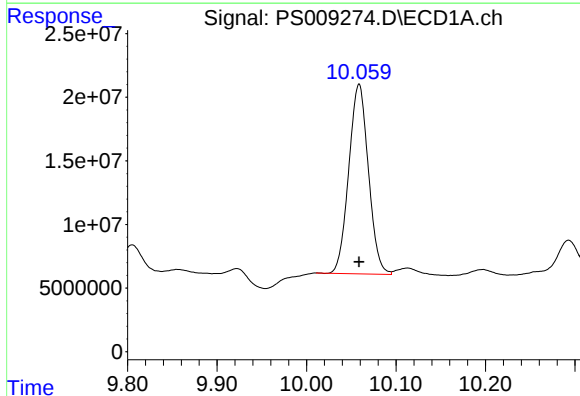
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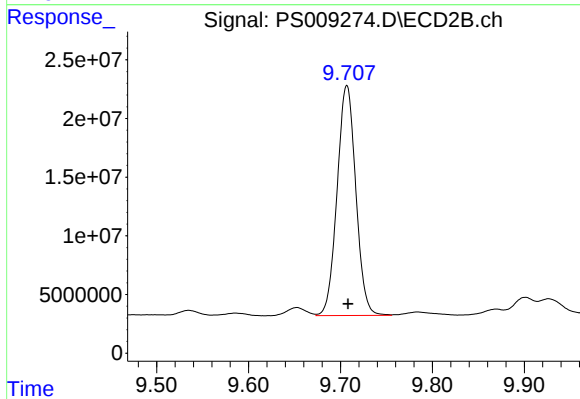
#12 2,4,5-T

R.T.: 9.199 min
Delta R.T.: -0.001 min
Response: 2067403499
Conc: 700.30 ng/ml



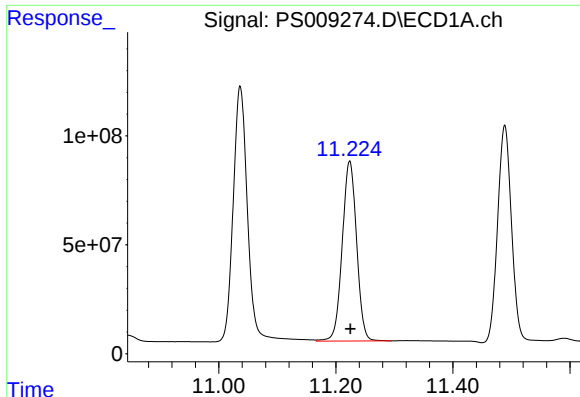
#13 2,4-DB

R.T.: 10.059 min
Delta R.T.: 0.000 min
Response: 227096441
Conc: 656.43 ng/ml



#13 2,4-DB

R.T.: 9.707 min
Delta R.T.: -0.001 min
Response: 277569523
Conc: 731.19 ng/ml



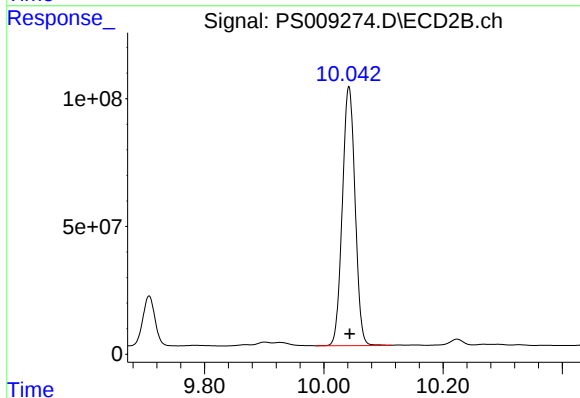
#14 DINOSEB

R.T.: 11.224 min
Delta R.T.: -0.001 min
Response: 1409583226
Conc: 689.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-031120MSD

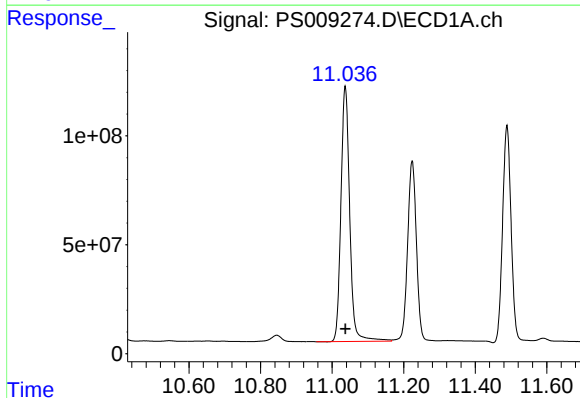
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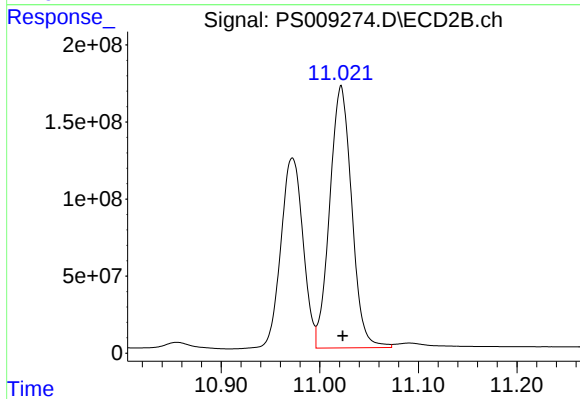
#14 DINOSEB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 1504403676
Conc: 684.92 ng/ml



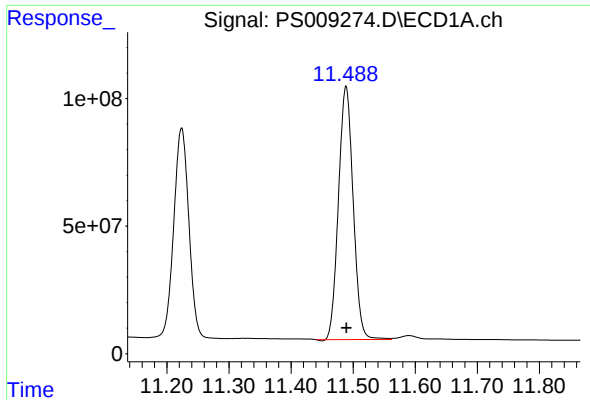
#15 Picloram

R.T.: 11.037 min
Delta R.T.: 0.000 min
Response: 1996219943
Conc: 657.75 ng/ml



#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 2638188473
Conc: 647.86 ng/ml



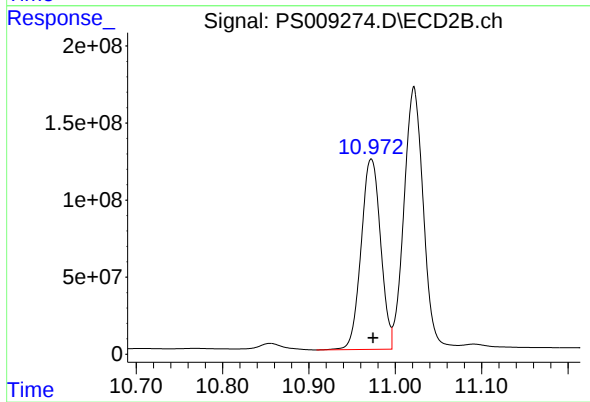
#16 DCPA

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 1630030531
Conc: 470.26 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.972 min
Delta R.T.: -0.002 min
Response: 1932570769
Conc: 498.98 ng/ml