

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020520\
 Data File : PS008731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 15:20
 Operator : DD\AJ
 Sample : L1004-18MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-01-012920MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 15:44:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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	7.251	6.946	752.9E6	352.6E6	350.781	380.430
Target Compounds							
1) T	Dalapon	3.049	2.632	1109.2E6	777.4E6	437.323	648.182 #
2) T	3,5-DICHL...	6.457	6.087	1475.1E6	681.5E6	522.298	495.296
5) T	DICAMBA	7.444	7.117	4109.4E6	2001.9E6	509.475	514.450
6) T	MCP	7.613	7.213	339.0E6	168.0E6	55.156	57.245
7) T	MCPA	7.763	7.429	491.0E6	240.8E6	57.160	57.689
8) T	DICHLORPROP	8.140	7.746	1109.0E6	549.9E6	560.546	577.234
9) T	2,4-D	8.369	8.040	1329.1E6	724.3E6	621.064	634.501
10) T	Pentachlo...	8.683	8.474	11411.3E6	5408.1E6	401.398	410.044
11) T	2,4,5-TP ...	9.233	8.834	6542.9E6	3260.2E6	585.340	636.104m
12) T	2,4,5-T	9.517	9.215	5947.8E6	2885.2E6	540.410	558.328
13) T	2,4-DB	10.071	9.724	787.6E6	373.8E6	484.199	534.621
14) T	DINOSEB	11.237	10.059	2423.7E6	1063.1E6	287.212	289.426
15) T	Picloram	11.050	11.040	6500.6E6	3207.2E6	429.257	424.896
16) T	DCPA	11.502	10.991	5176.2E6	2493.6E6	369.233	383.381

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

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Operator : DD\AJ
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Misc :
ALS Vial : 9 Sample Multiplier: 1

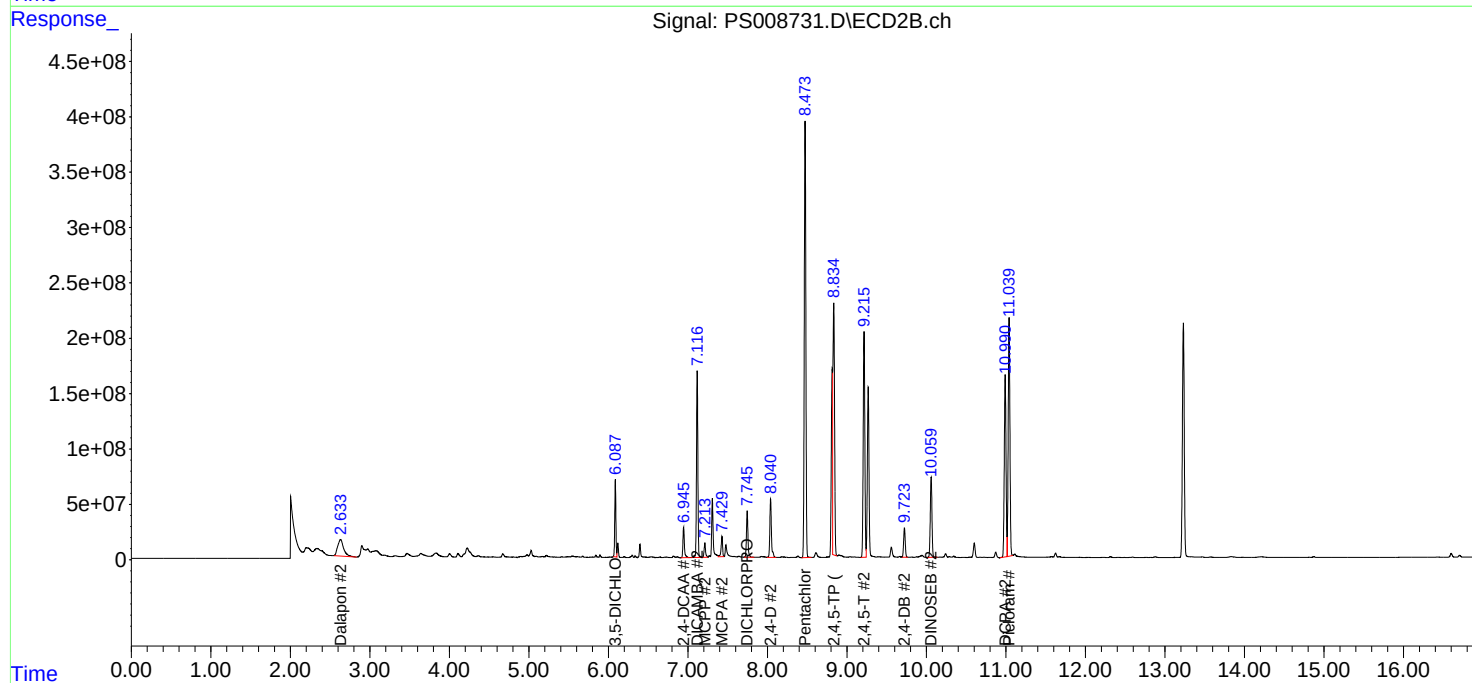
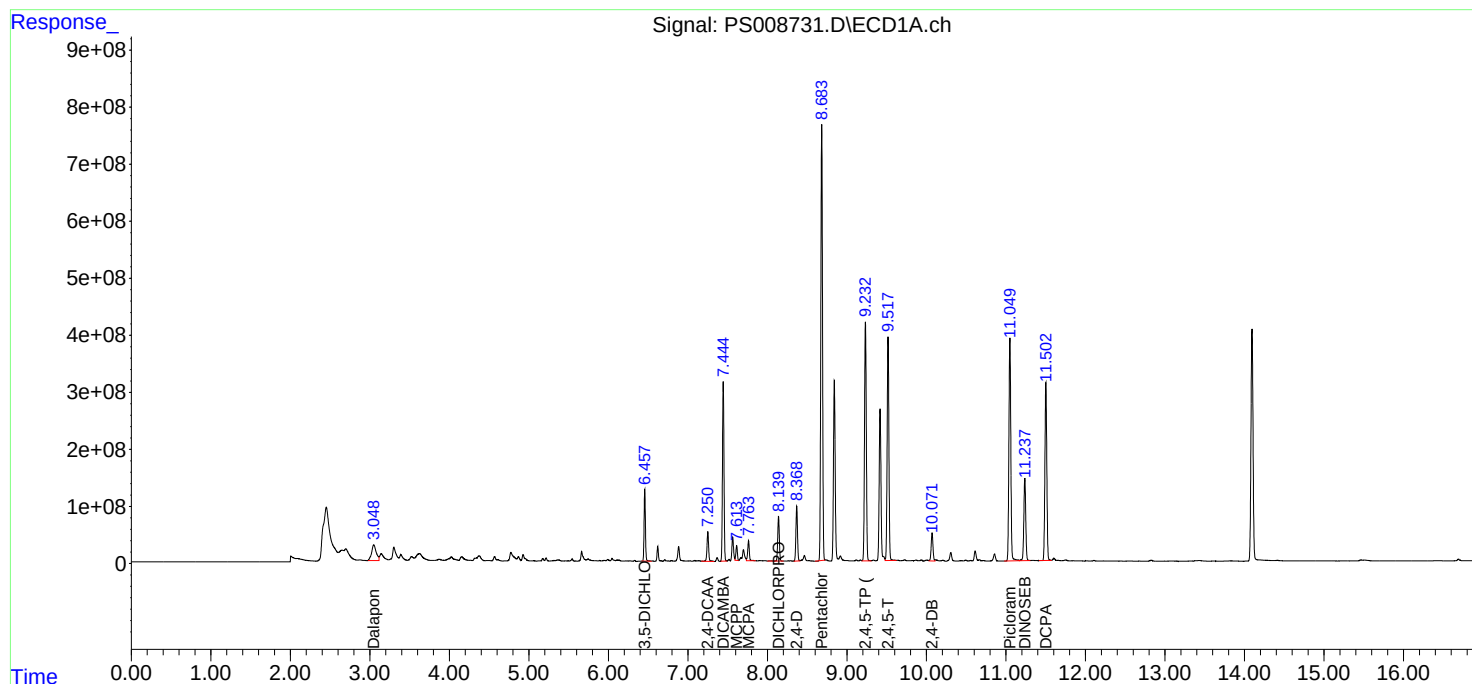
Instrument :
ECD_S
ClientSampleId :
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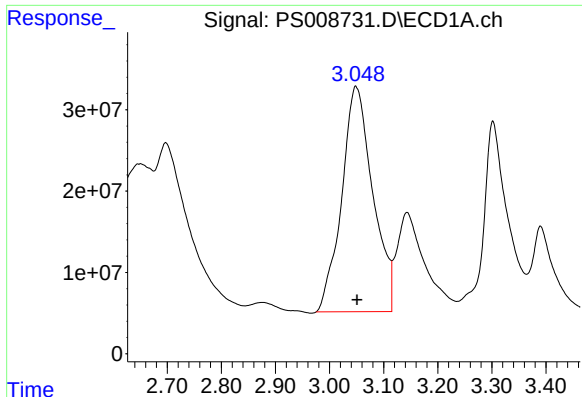
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Integration File signal 1: autoint1.e
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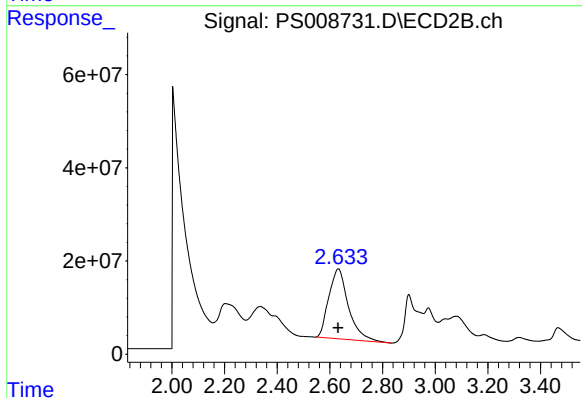
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: -0.002 min
Response: 1109174267
Conc: 437.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MSD

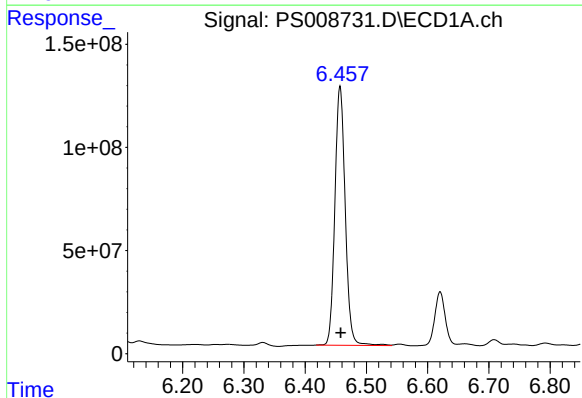
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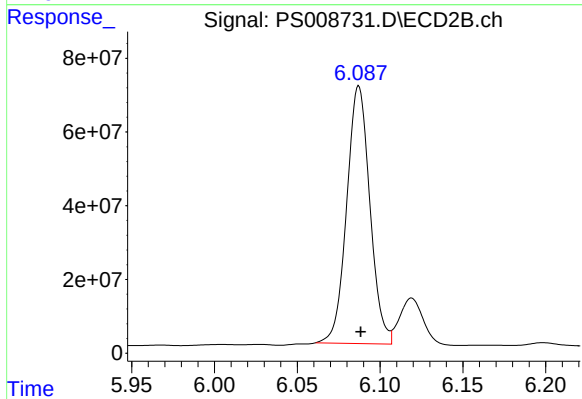
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.000 min
Response: 777375623
Conc: 648.18 ng/ml



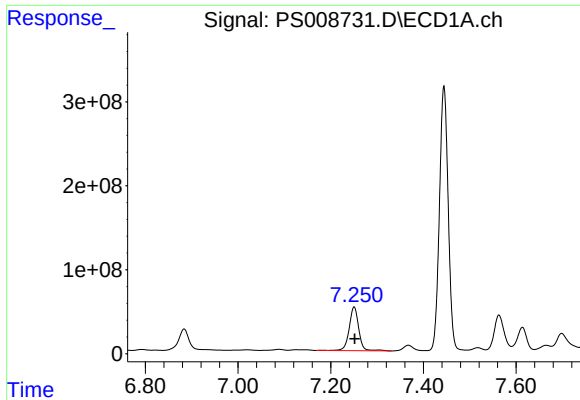
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: -0.001 min
Response: 1475075771
Conc: 522.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 681470269
Conc: 495.30 ng/ml



#4 2,4-DCAA

R.T.: 7.251 min
Delta R.T.: -0.001 min
Response: 752884725
Conc: 350.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#4 2,4-DCAA

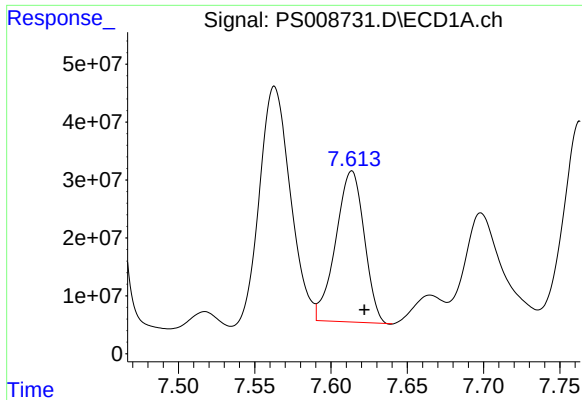
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 352591592
Conc: 380.43 ng/ml

#5 DICAMBA

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 4109363233
Conc: 509.47 ng/ml

#5 DICAMBA

R.T.: 7.117 min
Delta R.T.: -0.001 min
Response: 2001907866
Conc: 514.45 ng/ml



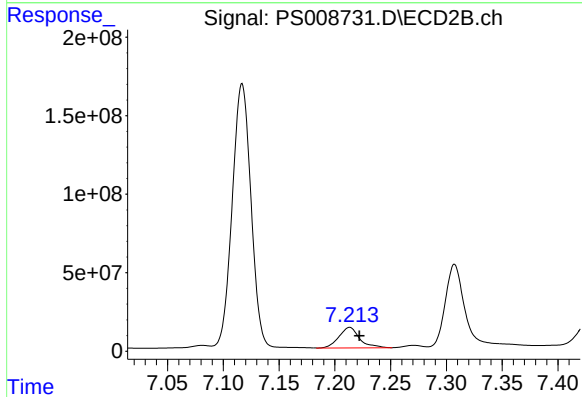
#6 MCPP

R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 339029529
Conc: 55.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MSD

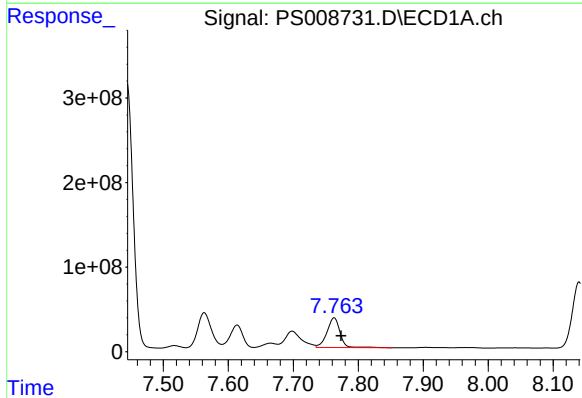
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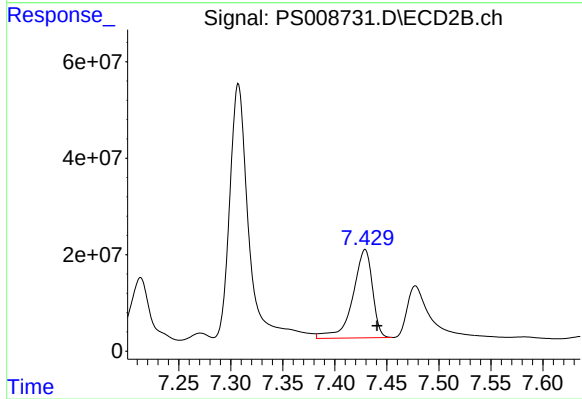
#6 MCPP

R.T.: 7.213 min
Delta R.T.: -0.009 min
Response: 167984903
Conc: 57.24 ug/ml



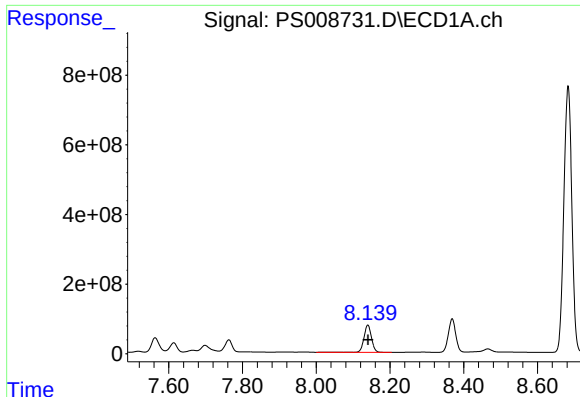
#7 MCPA

R.T.: 7.763 min
Delta R.T.: -0.011 min
Response: 491031751
Conc: 57.16 ug/ml



#7 MCPA

R.T.: 7.429 min
Delta R.T.: -0.012 min
Response: 240769806
Conc: 57.69 ug/ml



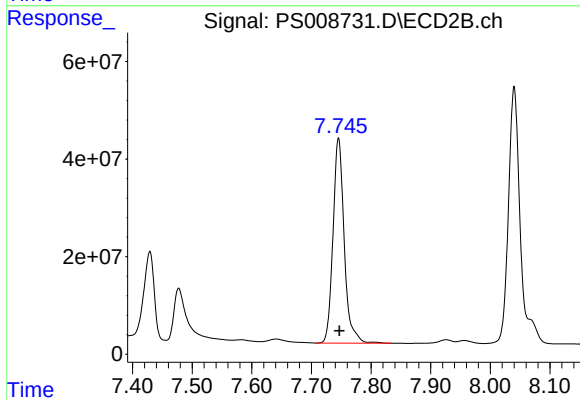
#8 DICHLORPROP

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 1109027301
Conc: 560.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MSD

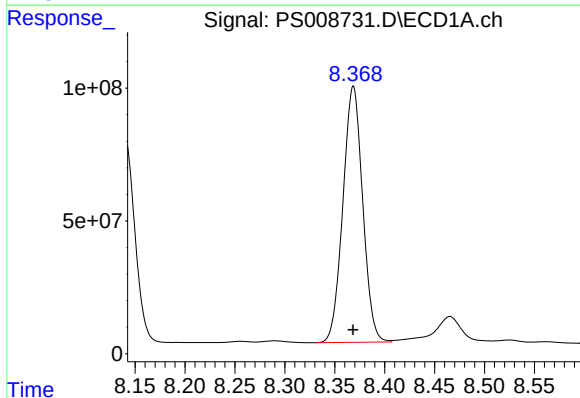
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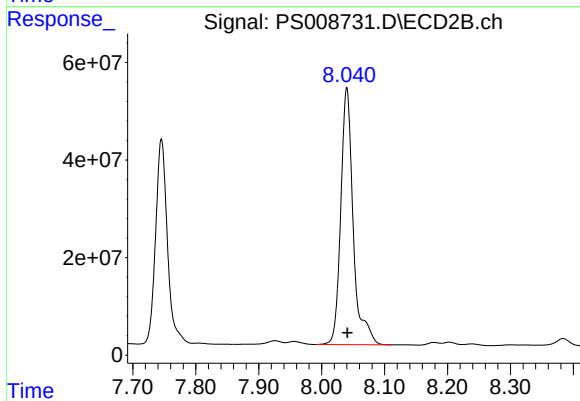
#8 DICHLORPROP

R.T.: 7.746 min
Delta R.T.: -0.001 min
Response: 549931598
Conc: 577.23 ng/ml



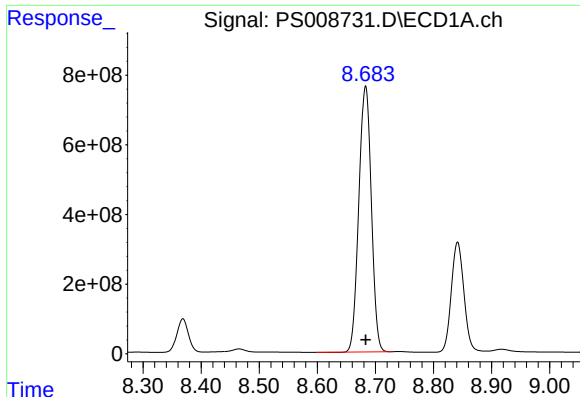
#9 2,4-D

R.T.: 8.369 min
Delta R.T.: 0.000 min
Response: 1329114531
Conc: 621.06 ng/ml



#9 2,4-D

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 724257018
Conc: 634.50 ng/ml



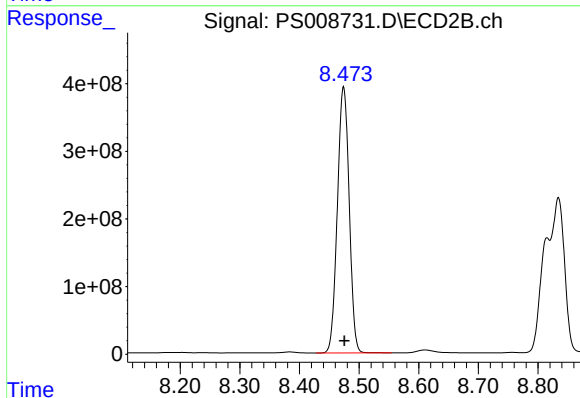
#10 Pentachlorophenol

R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 11411276443
Conc: 401.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MSD

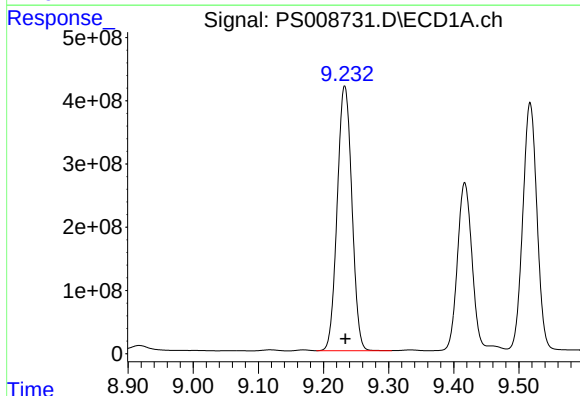
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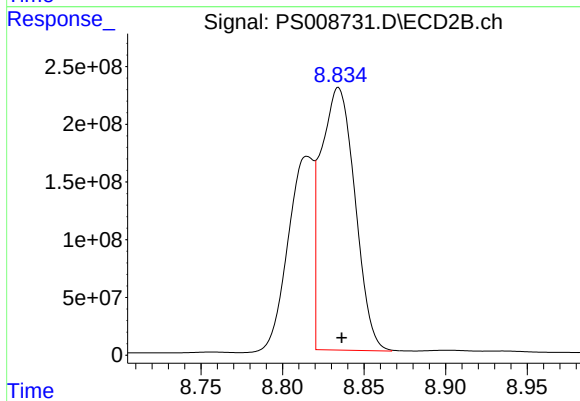
#10 Pentachlorophenol

R.T.: 8.474 min
Delta R.T.: -0.001 min
Response: 5408106815
Conc: 410.04 ng/ml



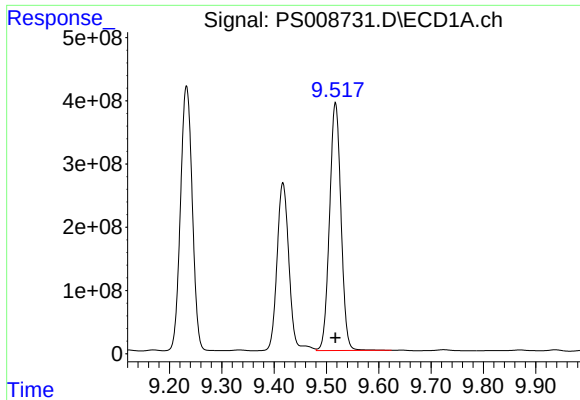
#11 2,4,5-TP (SILVEX)

R.T.: 9.233 min
Delta R.T.: -0.001 min
Response: 6542922658
Conc: 585.34 ng/ml



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

R.T.: 8.834 min
Delta R.T.: -0.003 min
Response: 3260154262
Conc: 636.10 ng/ml m



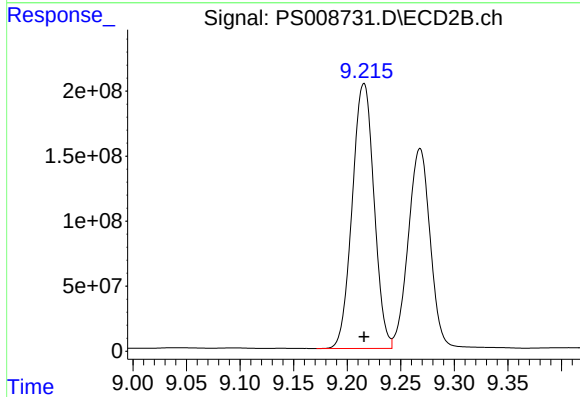
#12 2,4,5-T

R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 5947800076
Conc: 540.41 ng/ml

Instrument :
ECD_S
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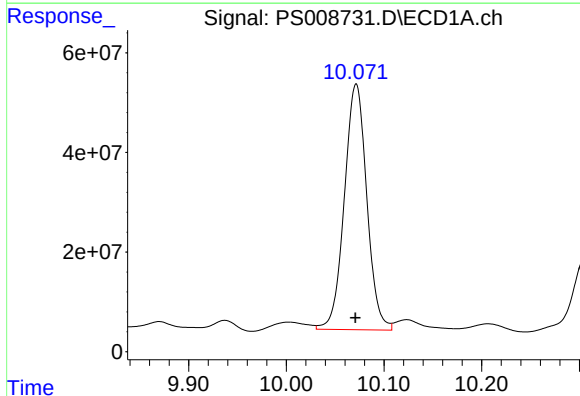
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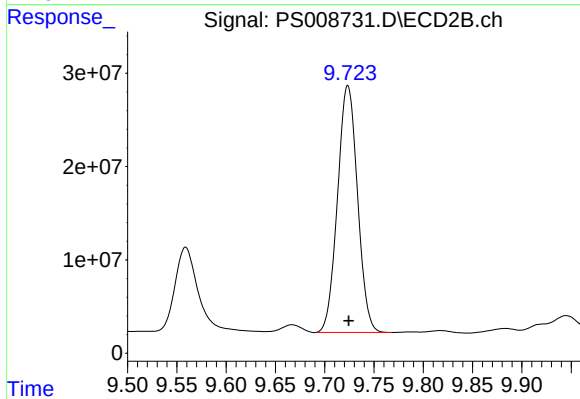
#12 2,4,5-T

R.T.: 9.215 min
Delta R.T.: 0.000 min
Response: 2885189688
Conc: 558.33 ng/ml



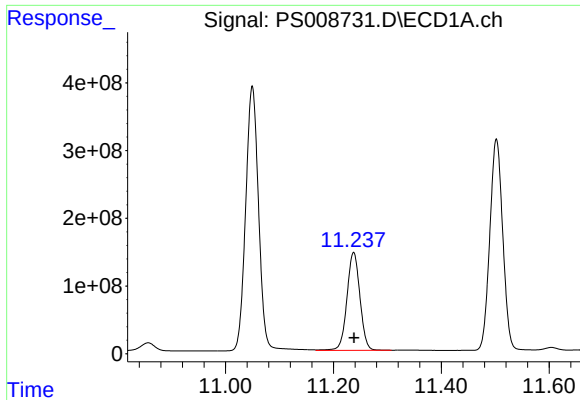
#13 2,4-DB

R.T.: 10.071 min
Delta R.T.: 0.000 min
Response: 787593624
Conc: 484.20 ng/ml



#13 2,4-DB

R.T.: 9.724 min
Delta R.T.: 0.000 min
Response: 373843420
Conc: 534.62 ng/ml



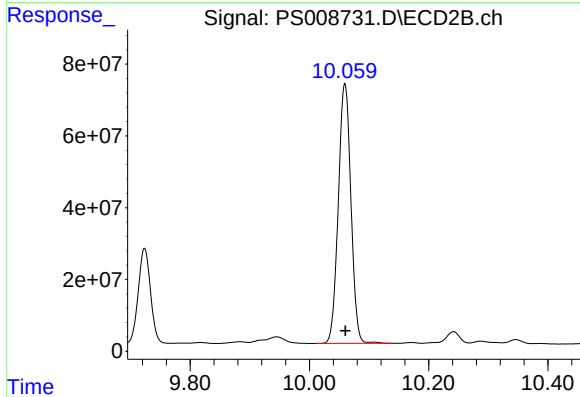
#14 DINOSEB

R.T.: 11.237 min
Delta R.T.: -0.001 min
Response: 2423658174
Conc: 287.21 ng/ml

Instrument :
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BU-01-012920MSD

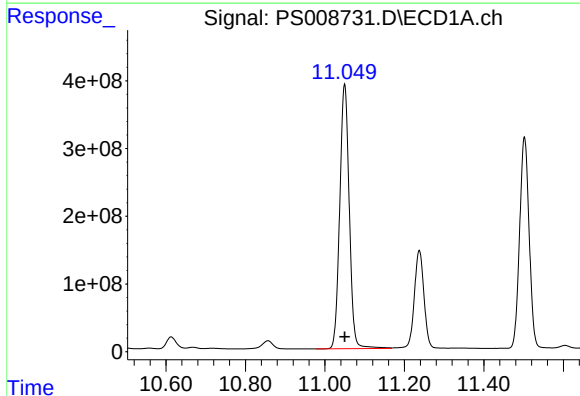
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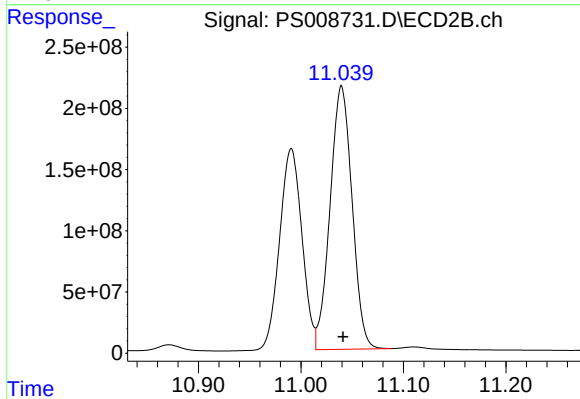
#14 DINOSEB

R.T.: 10.059 min
Delta R.T.: -0.001 min
Response: 1063075877
Conc: 289.43 ng/ml



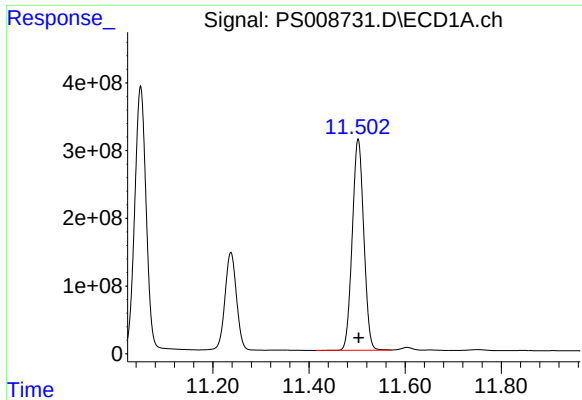
#15 Picloram

R.T.: 11.050 min
Delta R.T.: 0.000 min
Response: 6500576001
Conc: 429.26 ng/ml



#15 Picloram

R.T.: 11.040 min
Delta R.T.: -0.002 min
Response: 3207153544
Conc: 424.90 ng/ml



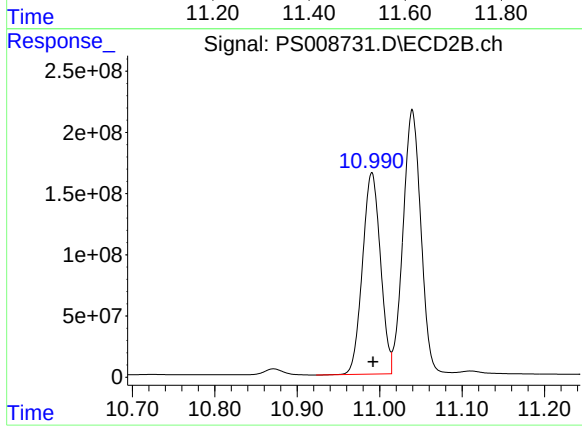
#16 DCPA

R.T.: 11.502 min
Delta R.T.: -0.001 min
Response: 5176237345
Conc: 369.23 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.991 min
Delta R.T.: -0.002 min
Response: 2493587064
Conc: 383.38 ng/ml