

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031720\
 Data File : PS009332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 13:46
 Operator : DD\AJ
 Sample : L1922-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 16:38:13 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	6.933	285.7E6	291.7E6	516.543	531.051
Target Compounds							
1) T	Dalapon	3.047	2.634	354.5E6	571.6E6	454.635m	725.990m#
2) T	3,5-DICHL...	6.451	6.079	447.4E6	436.5E6	592.802	536.726
5) T	DICAMBA	7.435	7.104	1166.3E6	1176.9E6	548.032	512.668
6) T	MCP	7.603	7.201	111.3E6	102.6E6	45.240m	56.406
7) T	MCPA	7.753	7.416	143.0E6	142.0E6	46.946	52.622
8) T	DICHLORPROP	8.128	7.731	309.9E6	357.6E6	600.887	644.471
9) T	2,4-D	8.357	8.025	362.4E6	433.0E6	687.379	658.634
10) T	Pentachlo...	8.670	8.458	3878.2E6	3982.2E6	551.567	524.669
11) T	2,4,5-TP ...	9.220	8.818	1731.0E6	2173.0E6	631.470	728.928m
12) T	2,4,5-T	9.504	9.198	1519.1E6	1703.0E6	597.180	576.876
13) T	2,4-DB	10.058	9.705	185.7E6	227.5E6	536.852	599.261
14) T	DINOSEB	11.222	10.040	1014.1E6	1066.9E6	496.104	485.718
15) T	Picloram	11.035	11.020	1555.5E6	2015.3E6	512.539	494.888
16) T	DCPA	11.488	10.971	1380.9E6	1554.1E6	398.381	401.267

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031720\
Data File : PS009332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 13:46
Operator : DD\AJ
Sample : L1922-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

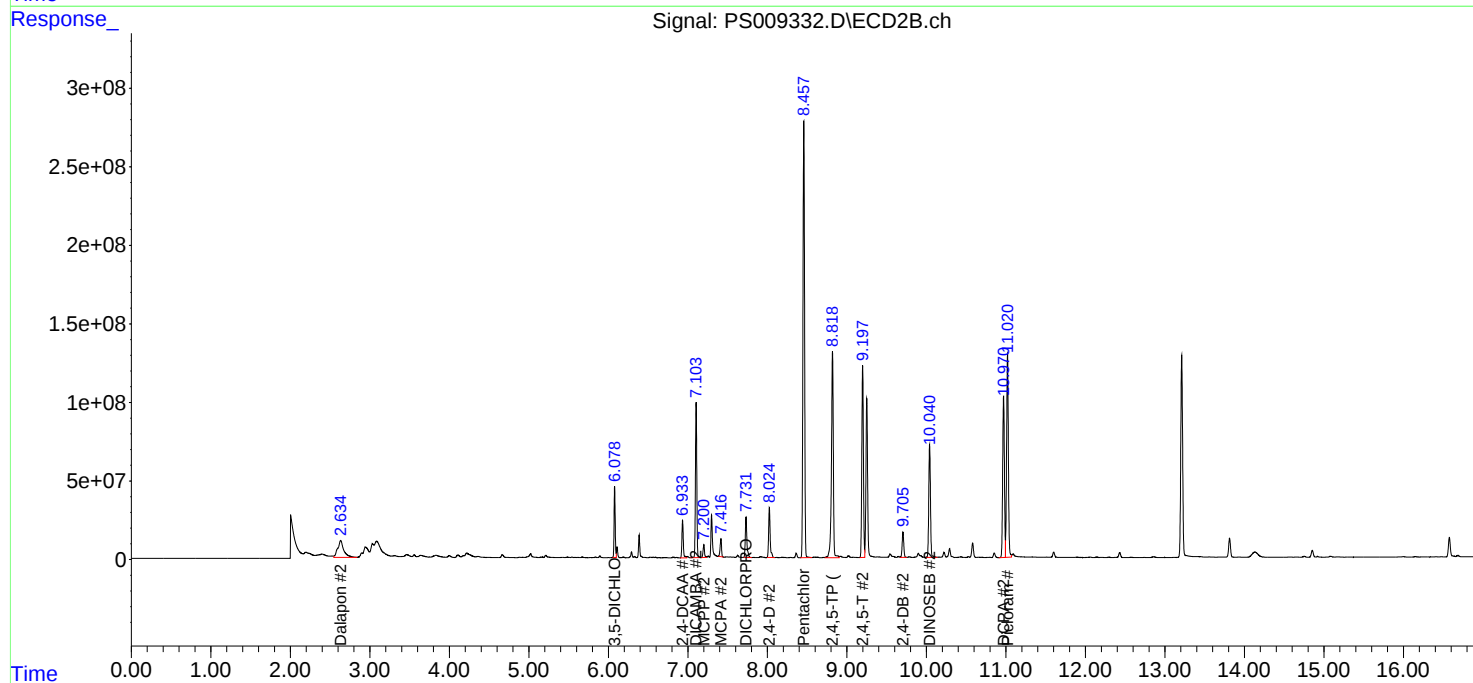
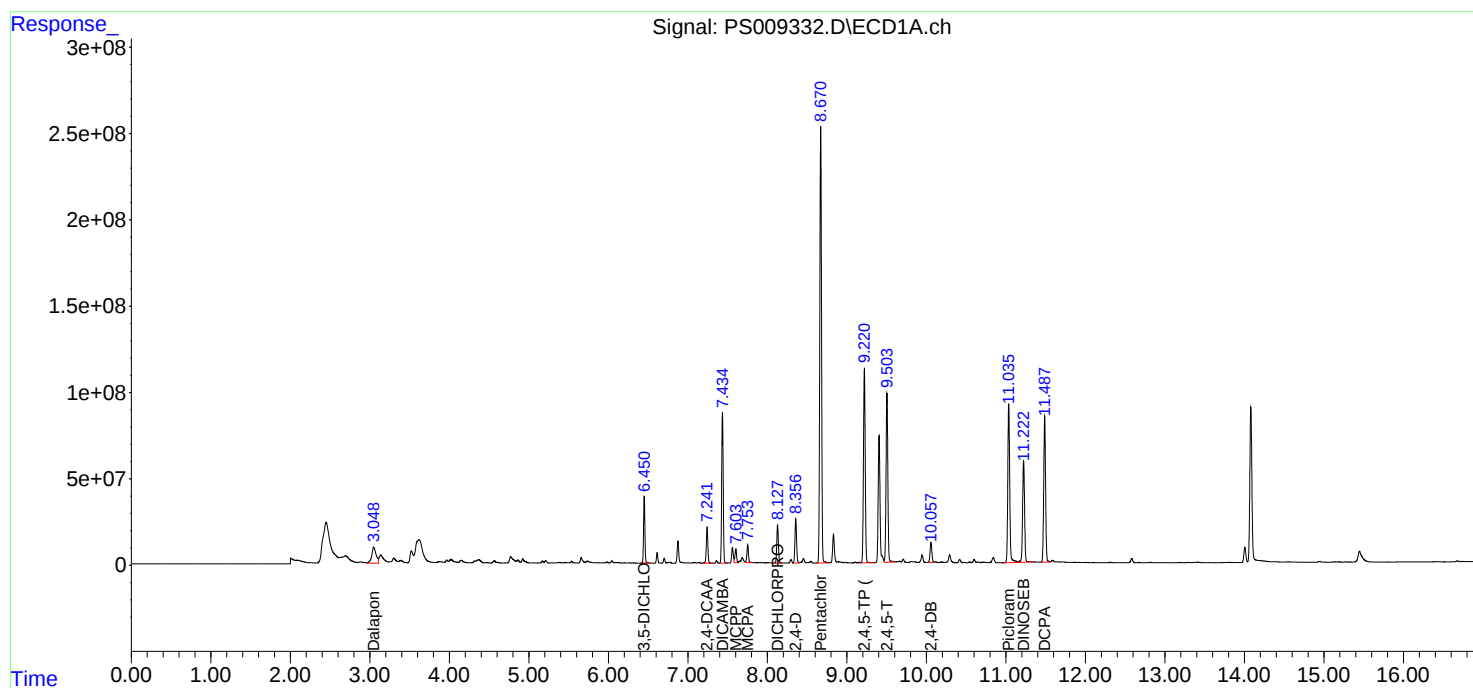
Instrument :
ECD_S
ClientSampleId :
P-2MSD

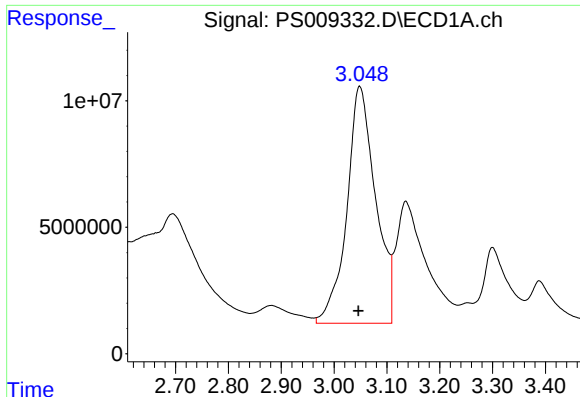
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 16:38:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





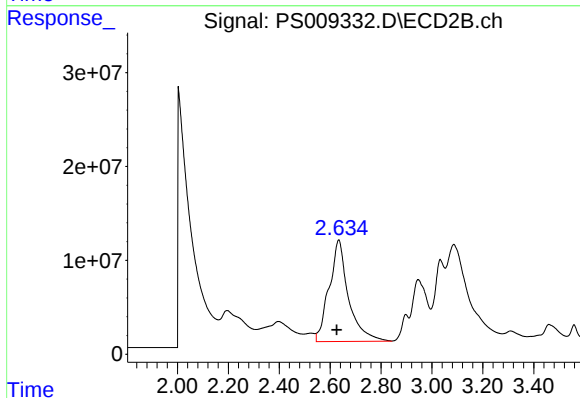
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.002 min
Response: 354539662
Conc: 454.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
P-2MSD

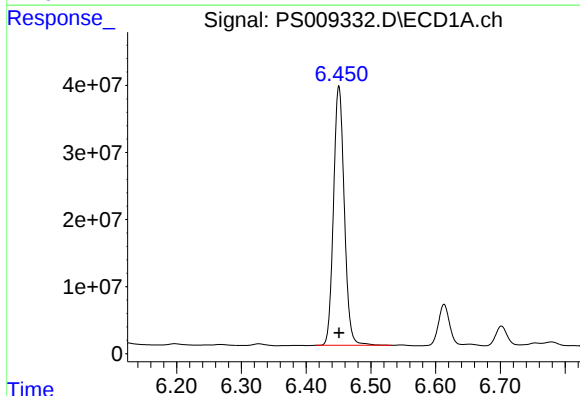
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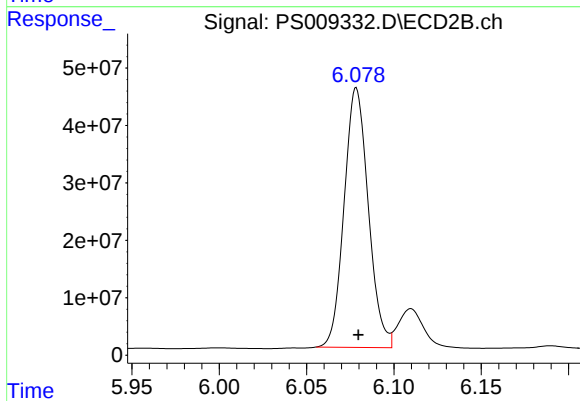
#1 Dalapon

R.T.: 2.634 min
Delta R.T.: 0.008 min
Response: 571617159
Conc: 725.99 ng/ml m



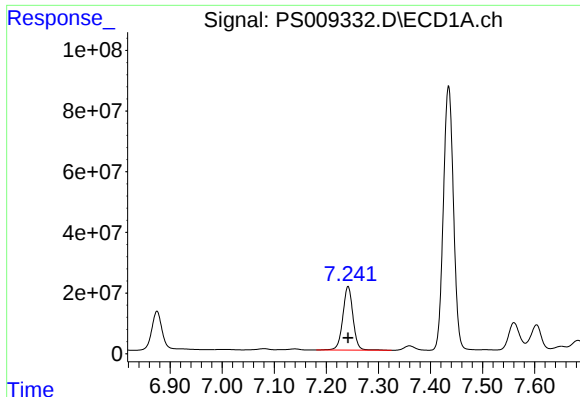
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 447445588
Conc: 592.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 436522987
Conc: 536.73 ng/ml



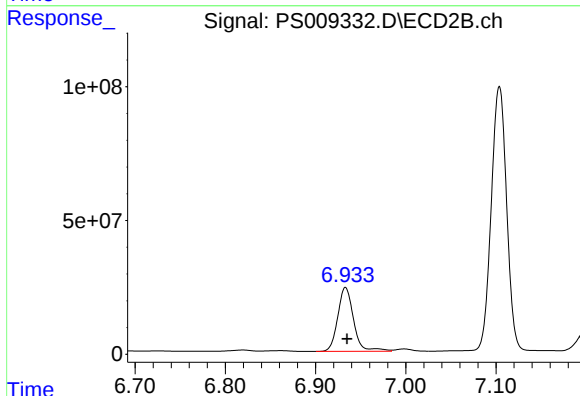
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 285736116
Conc: 516.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MSD

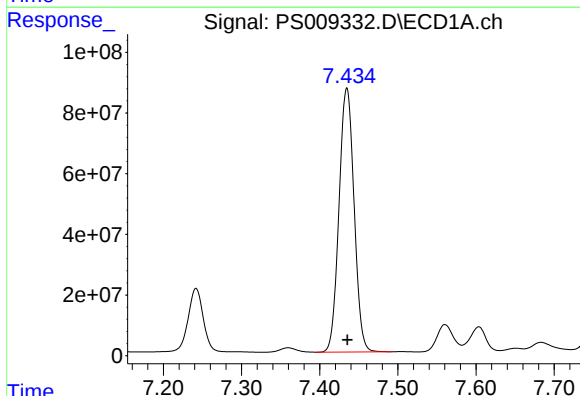
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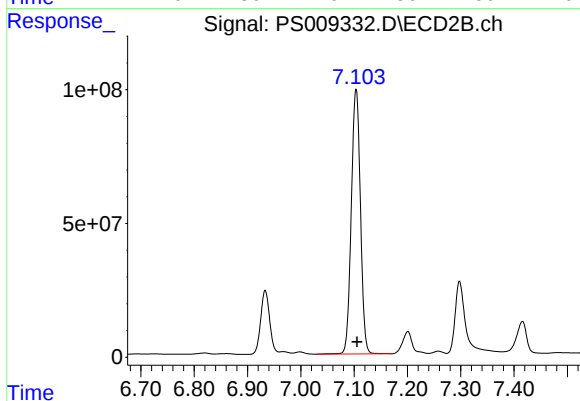
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 291651824
Conc: 531.05 ng/ml



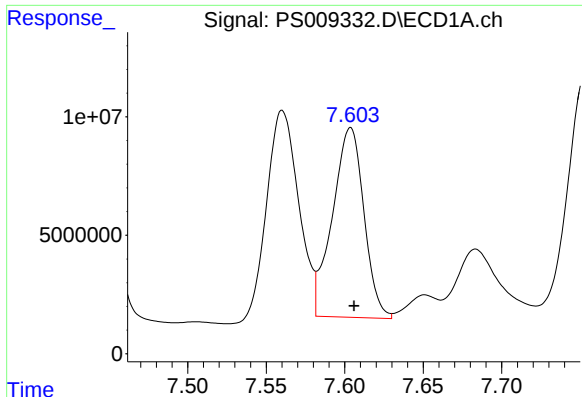
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1166301999
Conc: 548.03 ng/ml



#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 1176881240
Conc: 512.67 ng/ml



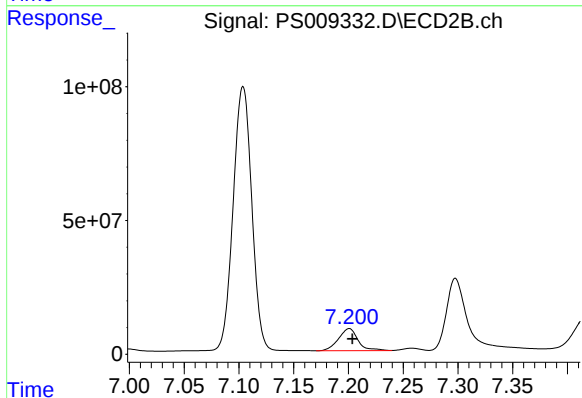
#6 MCP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 111321046
Conc: 45.24 ug/ml m

Instrument :
ECD_S
ClientSampleId :
P-2MSD

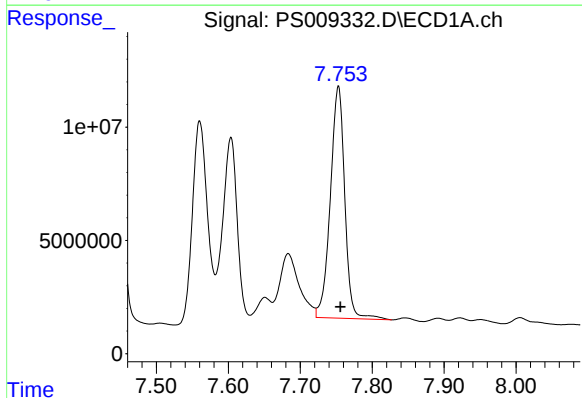
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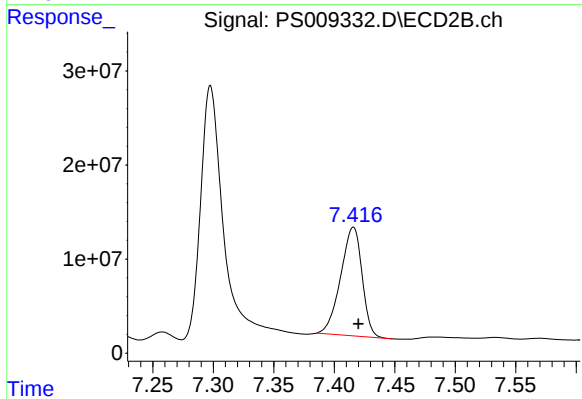
#6 MCP

R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 102592683
Conc: 56.41 ug/ml



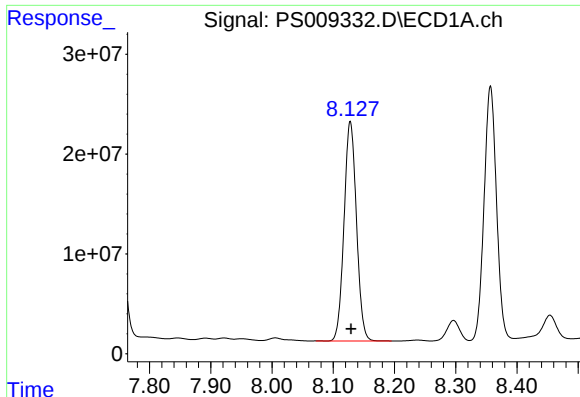
#7 MCPA

R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 142983138
Conc: 46.95 ug/ml



#7 MCPA

R.T.: 7.416 min
Delta R.T.: -0.005 min
Response: 142005713
Conc: 52.62 ug/ml



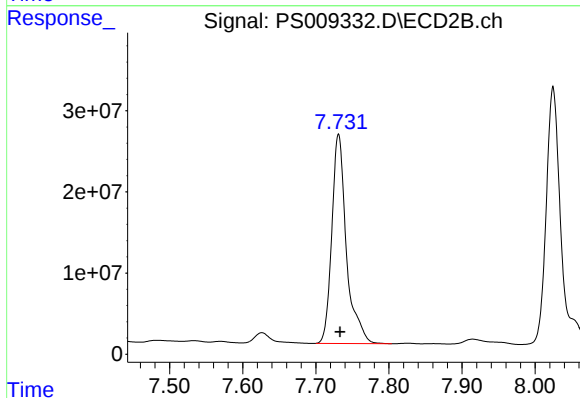
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 309903436
Conc: 600.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MSD

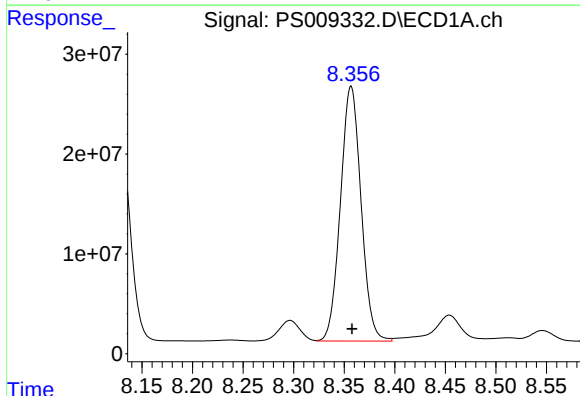
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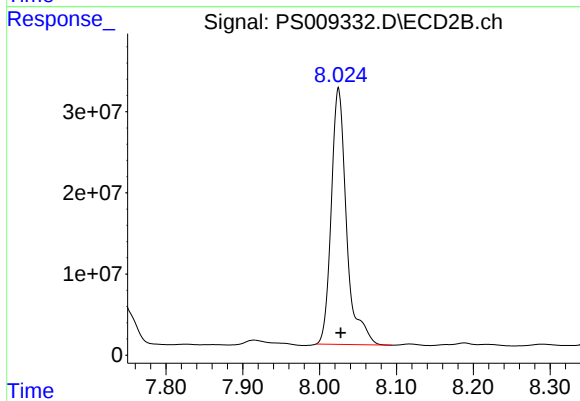
#8 DICHLORPROP

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 357566824
Conc: 644.47 ng/ml



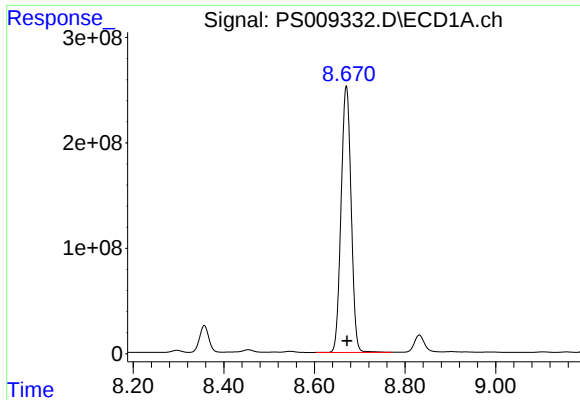
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 362403195
Conc: 687.38 ng/ml



#9 2,4-D

R.T.: 8.025 min
Delta R.T.: -0.003 min
Response: 432960325
Conc: 658.63 ng/ml



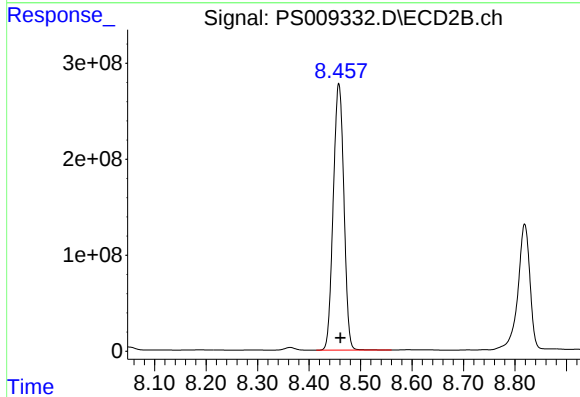
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.001 min
Response: 3878198645
Conc: 551.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MSD

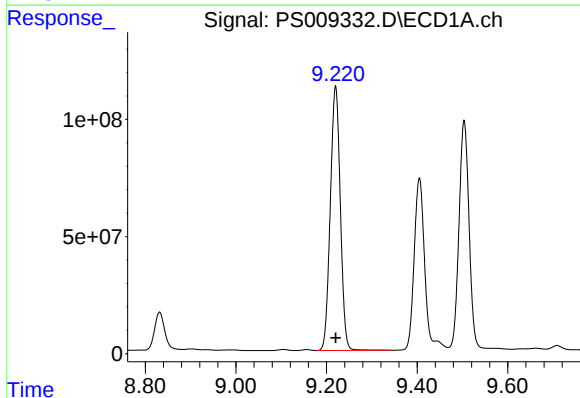
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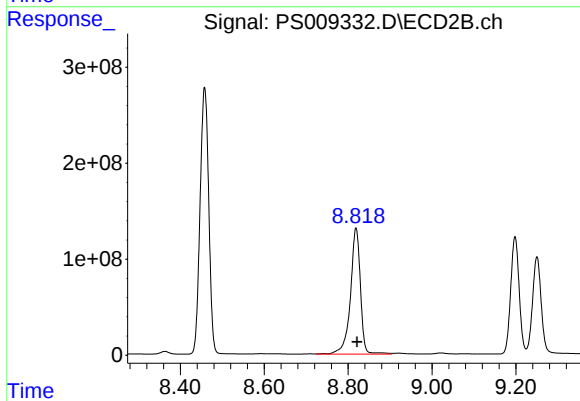
#10 Pentachlorophenol

R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 3982224946
Conc: 524.67 ng/ml



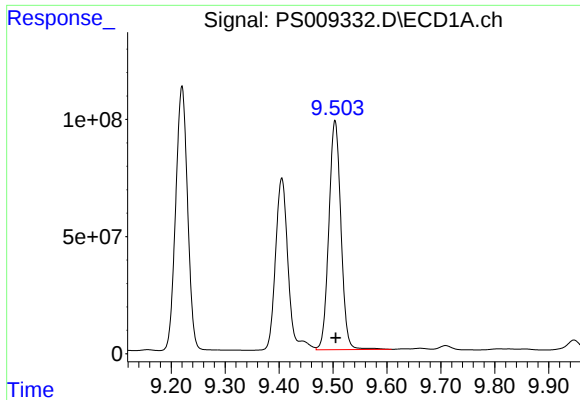
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1730988720
Conc: 631.47 ng/ml



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

R.T.: 8.818 min
Delta R.T.: -0.003 min
Response: 2173019525
Conc: 728.93 ng/ml m



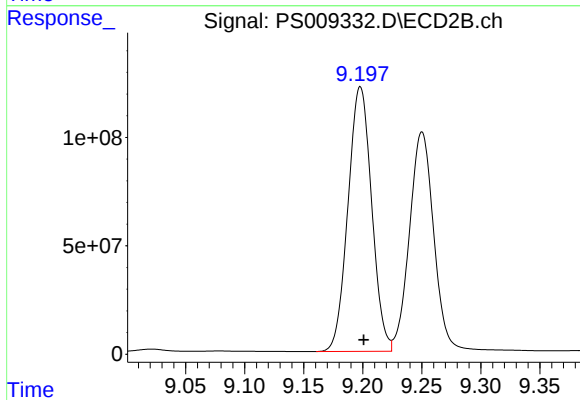
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1519137083
Conc: 597.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MSD

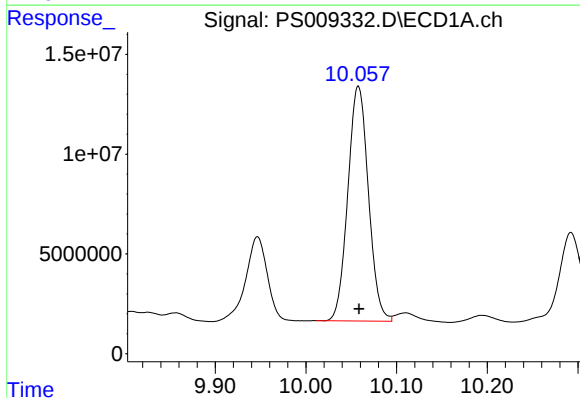
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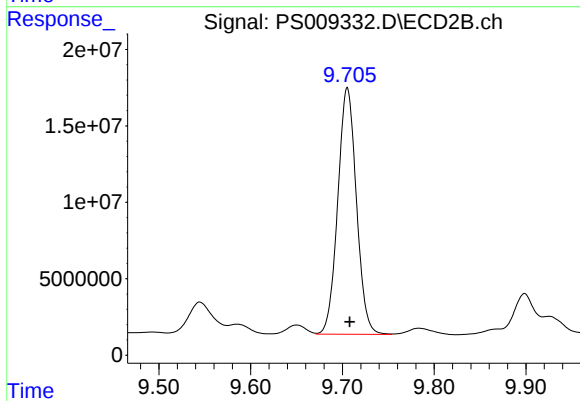
#12 2,4,5-T

R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 1703039111
Conc: 576.88 ng/ml



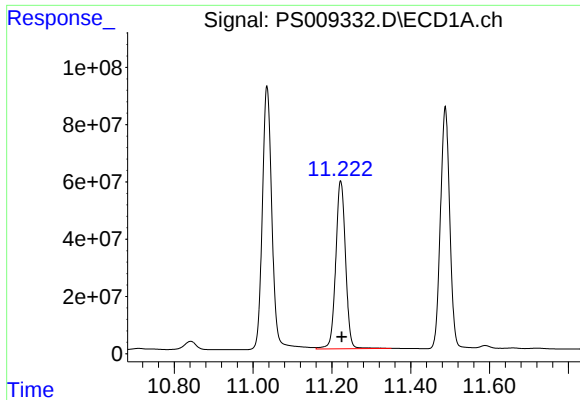
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 185726494
Conc: 536.85 ng/ml



#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.003 min
Response: 227488885
Conc: 599.26 ng/ml



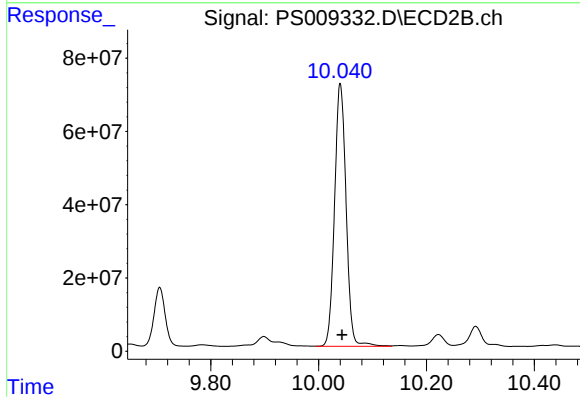
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1014112013
Conc: 496.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MSD

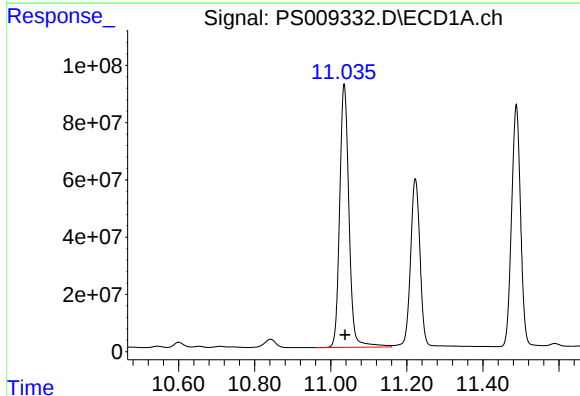
Manual Integrations
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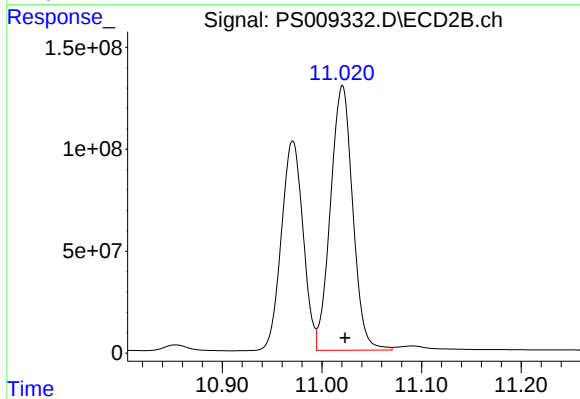
#14 DINOSEB

R.T.: 10.040 min
Delta R.T.: -0.003 min
Response: 1066870176
Conc: 485.72 ng/ml



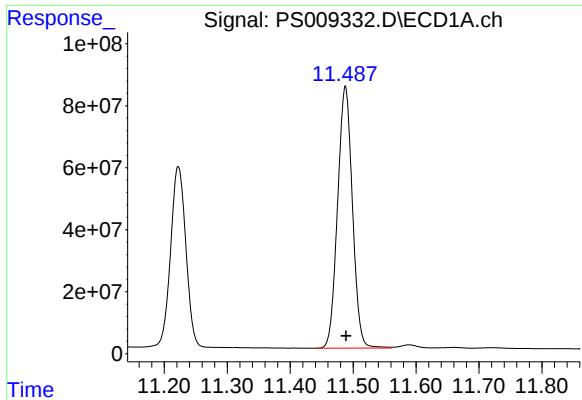
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 1555519437
Conc: 512.54 ng/ml



#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.003 min
Response: 2015272658
Conc: 494.89 ng/ml



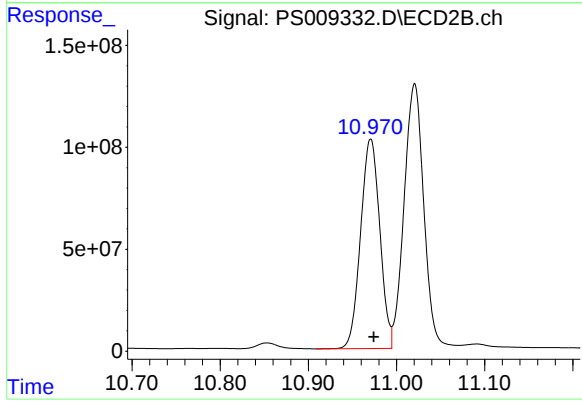
#16 DCPA

R.T.: 11.488 min
Delta R.T.: -0.001 min
Response: 1380888673
Conc: 398.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MSD

Manual Integrations
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#16 DCPA

R.T.: 10.971 min
Delta R.T.: -0.003 min
Response: 1554121588
Conc: 401.27 ng/ml