

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
 Data File : PS009519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 12:51
 Operator : DD\AJ
 Sample : L1762-25MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-032720MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 16:10:29 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 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	7.241	6.931	248.4E6	201.6E6	449.095	367.163
Target Compounds							
1) T	Dalapon	3.043	2.628	298.0E6	408.1E6	382.157m	518.362m#
2) T	3,5-DICHL...	6.450	6.076	387.3E6	344.1E6	513.139m	423.089m
5) T	DICAMBA	7.434	7.101	1023.0E6	933.8E6	480.692	406.793
6) T	MCP	7.603	7.197	77691270	83493540	31.573m	45.905 #
7) T	MCPA	7.751	7.411	116.7E6	104.9E6	38.318m	38.875
8) T	DICHLORPROP	8.128	7.728	265.1E6	256.1E6	513.928	461.504
9) T	2,4-D	8.357	8.021	307.2E6	313.4E6	582.590	476.699m
10) T	Pentachlo...	8.670	8.455	3190.2E6	2784.1E6	453.723	366.809
11) T	2,4,5-TP ...	9.220	8.816	1514.7E6	1874.5E6	552.568	628.791m
12) T	2,4,5-T	9.504	9.195	1316.5E6	1338.0E6	517.503	453.225
13) T	2,4-DB	10.058	9.702	150.9E6	169.6E6	436.178	446.658
14) T	DINOSEB	11.222	10.037	756.7E6	709.0E6	370.180	322.807
15) T	Picloram	11.036	11.017	1191.4E6	1359.7E6	392.570	333.905
16) T	DCPA	11.487	10.968	1726.8E6	1726.0E6	498.177	445.639

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
Data File : PS009519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 12:51
Operator : DD\AJ
Sample : L1762-25MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

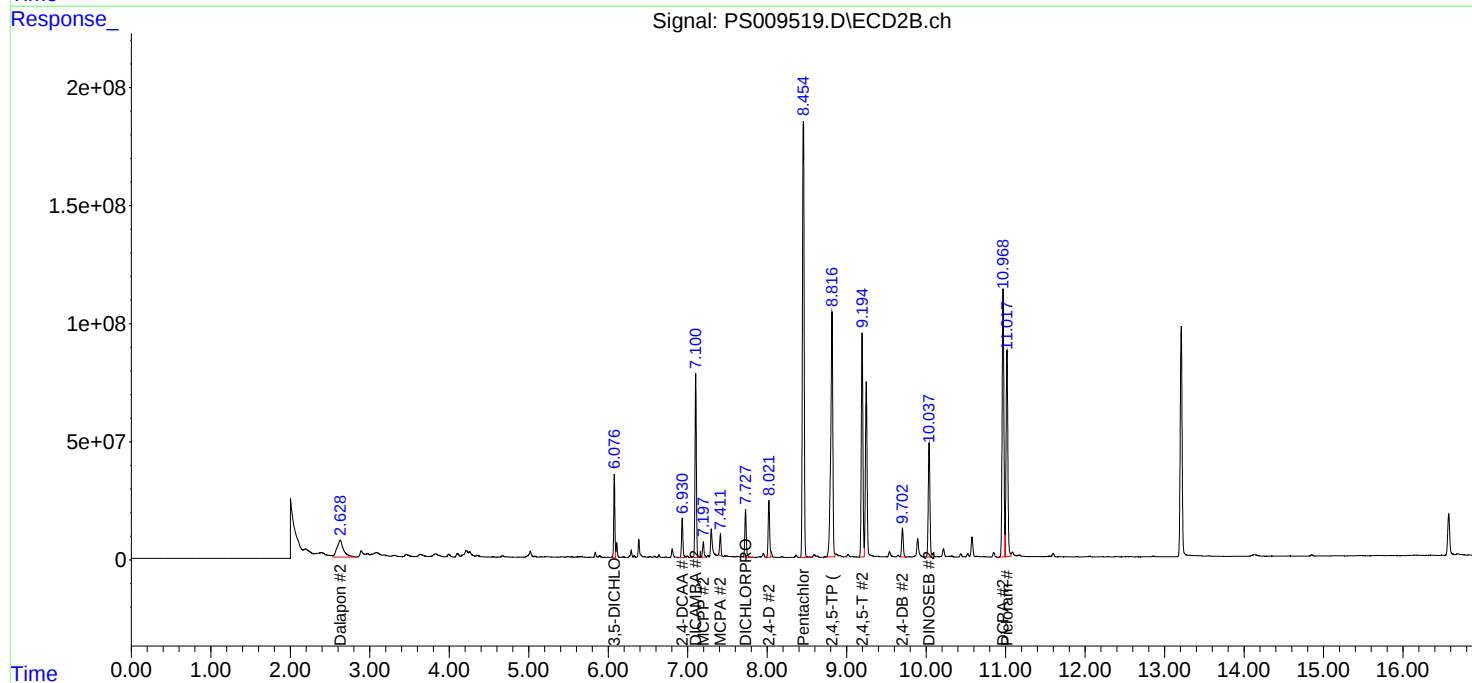
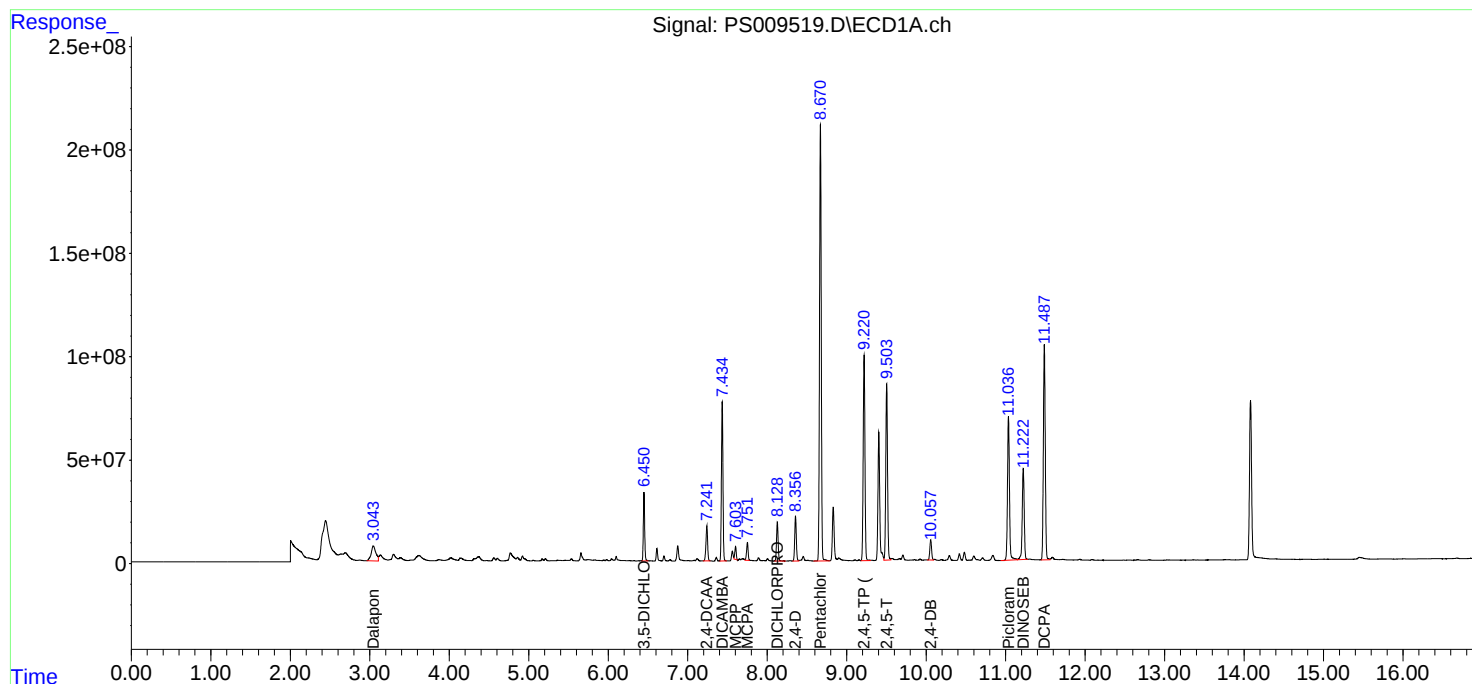
Instrument :
ECD_S
ClientSampleId :
TR-04-032720MS

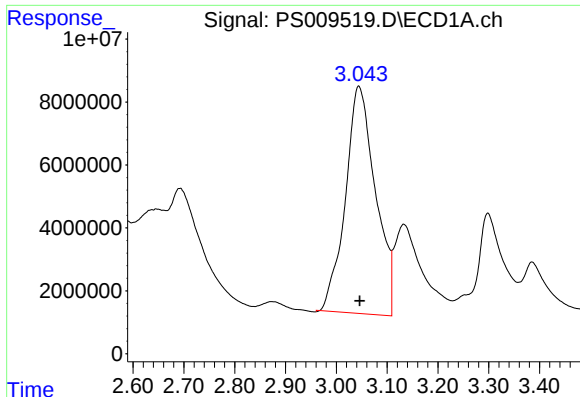
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 16:10:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





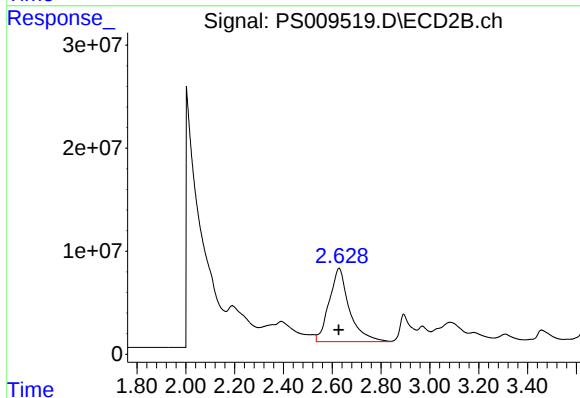
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 298019130
Conc: 382.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MS

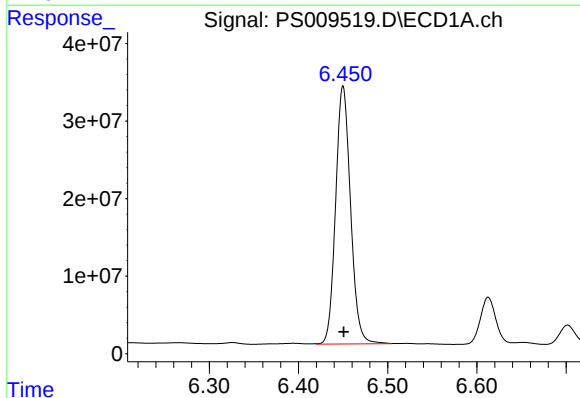
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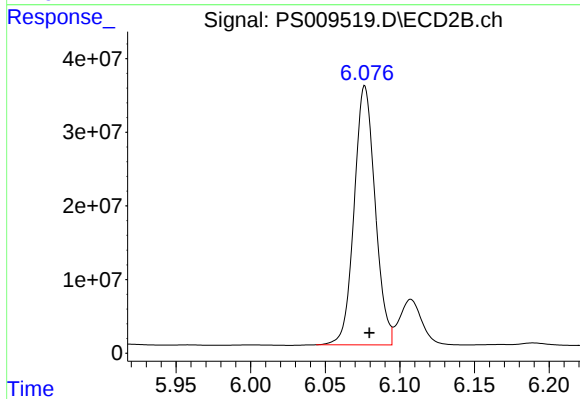
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.002 min
Response: 408139044
Conc: 518.36 ng/ml m



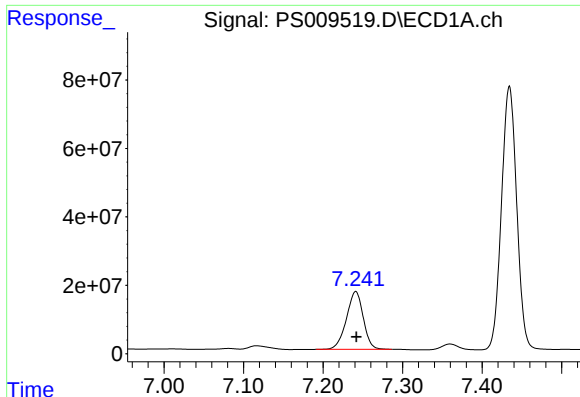
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 387316351
Conc: 513.14 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 344100997
Conc: 423.09 ng/ml m



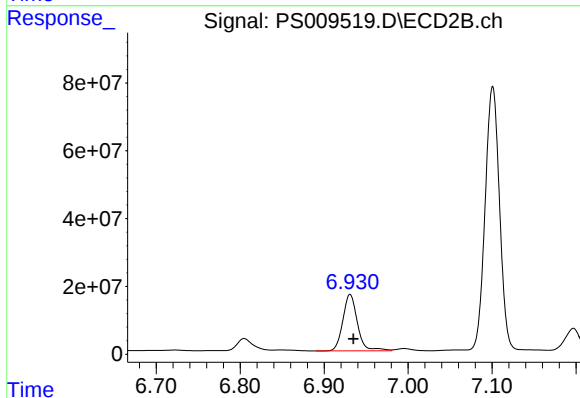
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 248425792
Conc: 449.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MS

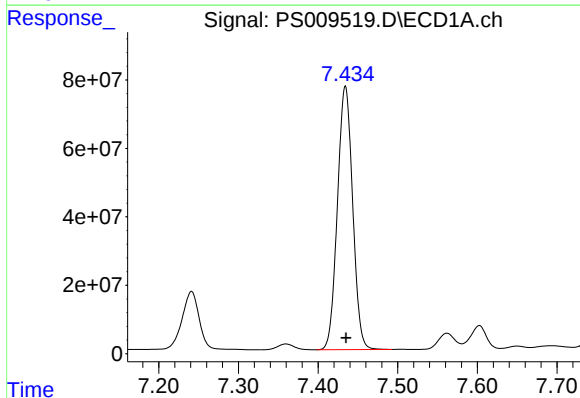
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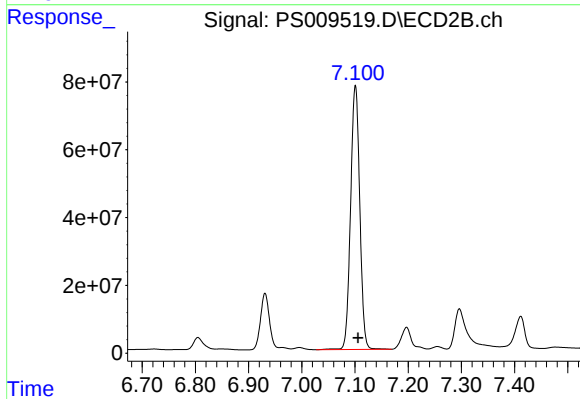
#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 201645138
Conc: 367.16 ng/ml



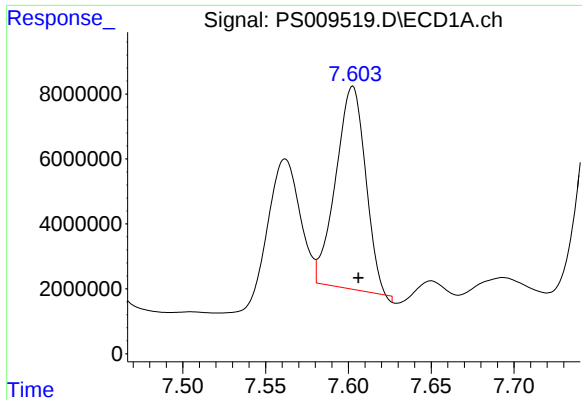
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 1022992490
Conc: 480.69 ng/ml



#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 933833737
Conc: 406.79 ng/ml



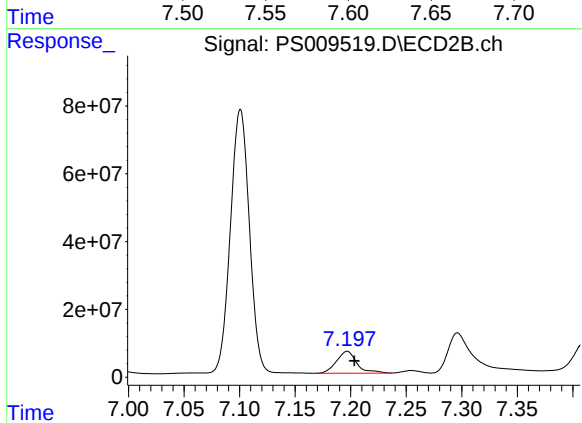
#6 MCP

R.T.: 7.603 min
Delta R.T.: -0.004 min
Response: 77691270
Conc: 31.57 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MS

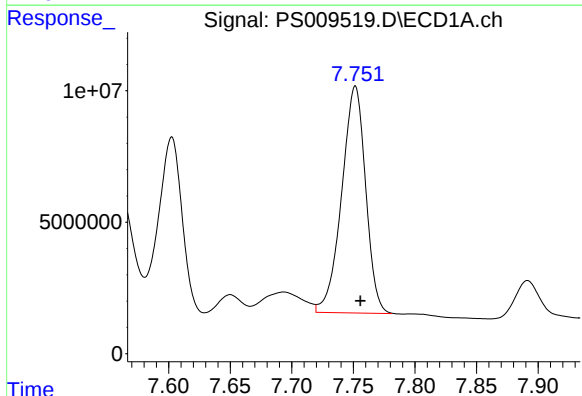
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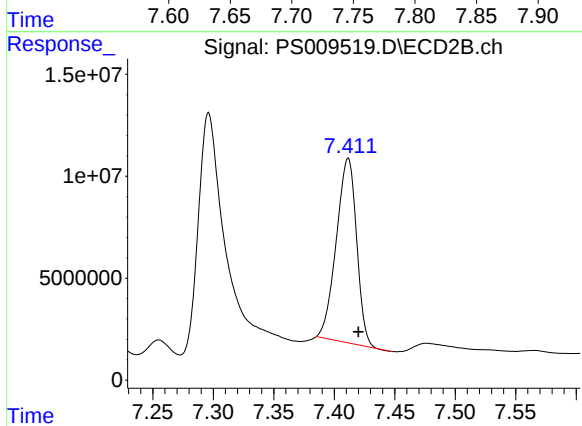
#6 MCP

R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 83493540
Conc: 45.91 ug/ml



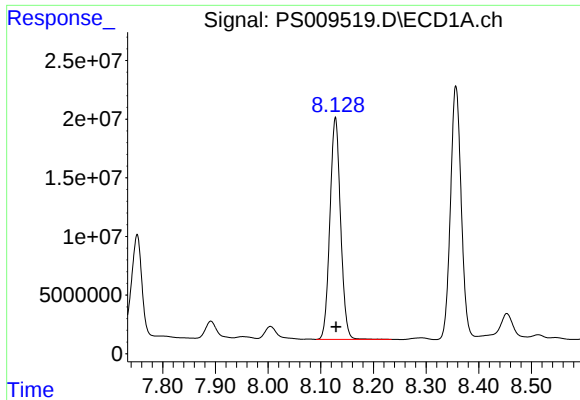
#7 MCP

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 116705916
Conc: 38.32 ug/ml m



#7 MCP

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 104907757
Conc: 38.87 ug/ml



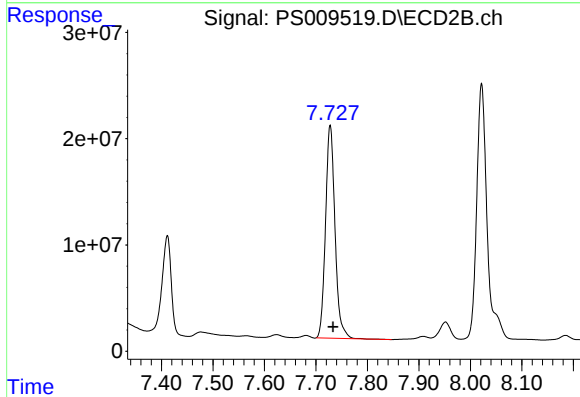
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 265054931
Conc: 513.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MS

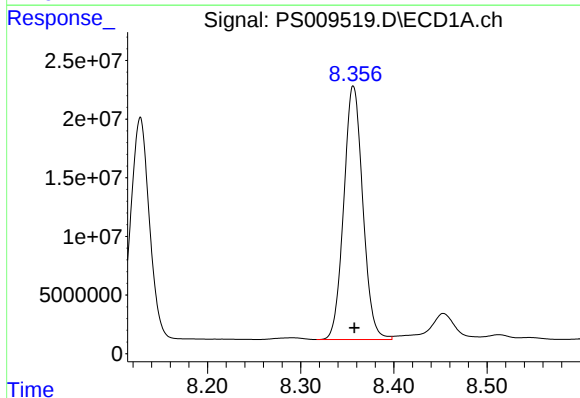
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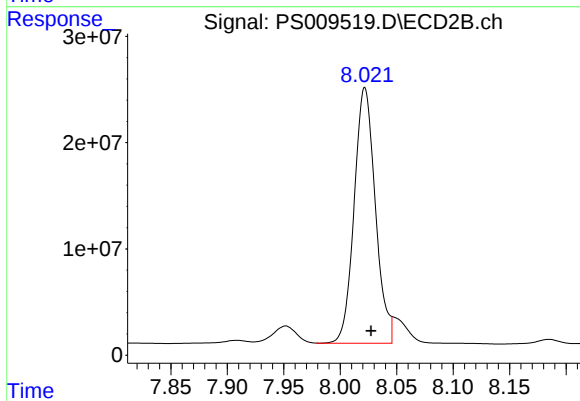
#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 256052484
Conc: 461.50 ng/ml



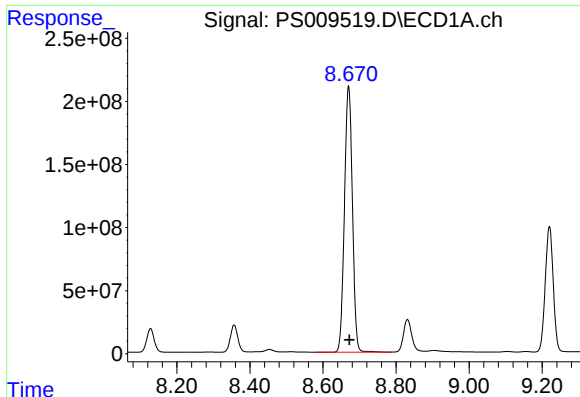
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 307155775
Conc: 582.59 ng/ml



#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 313363346
Conc: 476.70 ng/ml m



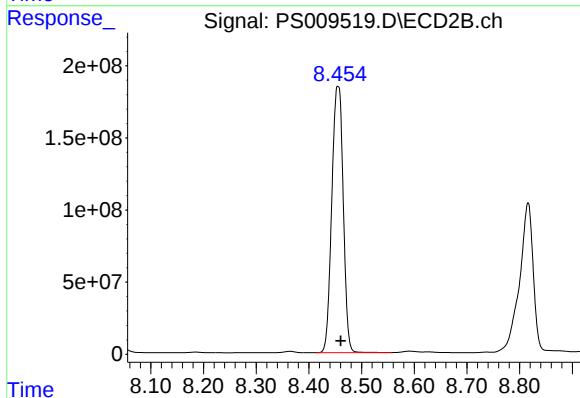
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3190232298
Conc: 453.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MS

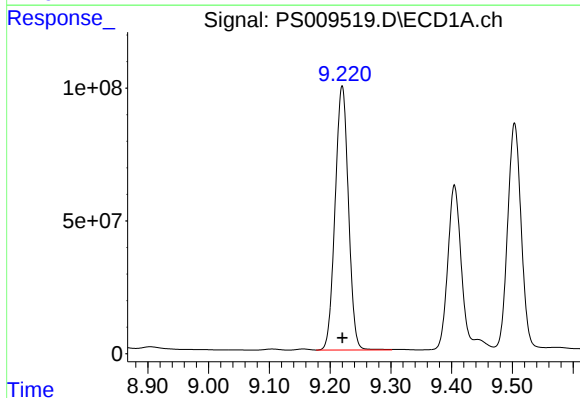
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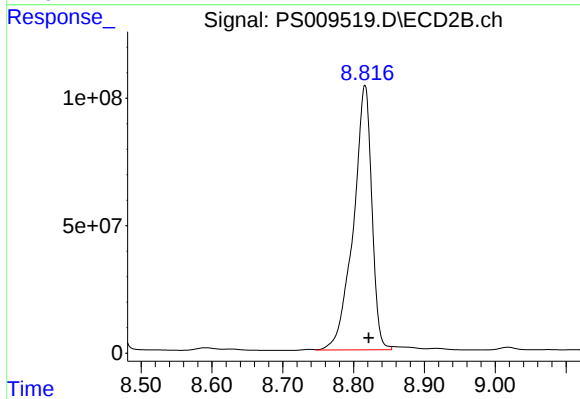
#10 Pentachlorophenol

R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 2784074034
Conc: 366.81 ng/ml



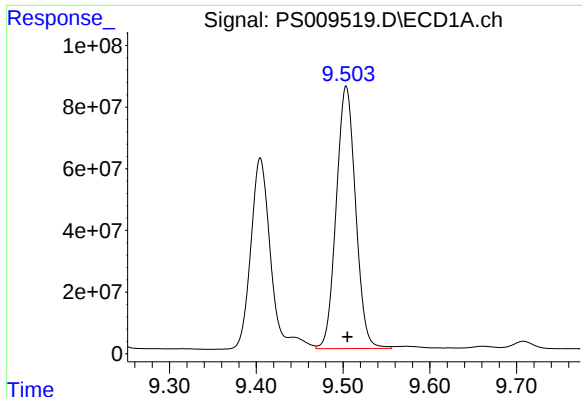
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1514701438
Conc: 552.57 ng/ml



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

R.T.: 8.816 min
Delta R.T.: -0.006 min
Response: 1874500138
Conc: 628.79 ng/ml m



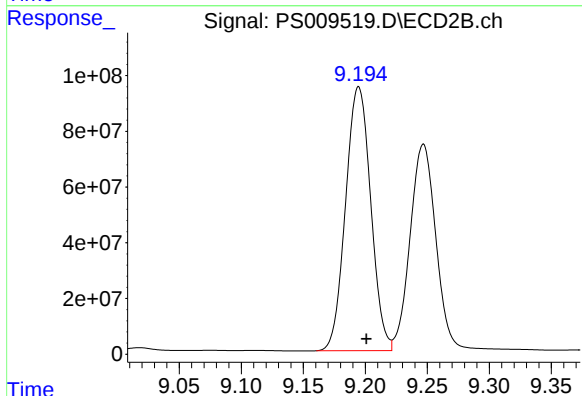
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1316450433
Conc: 517.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MS

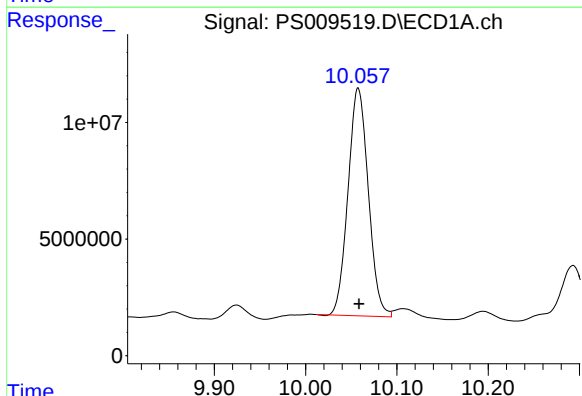
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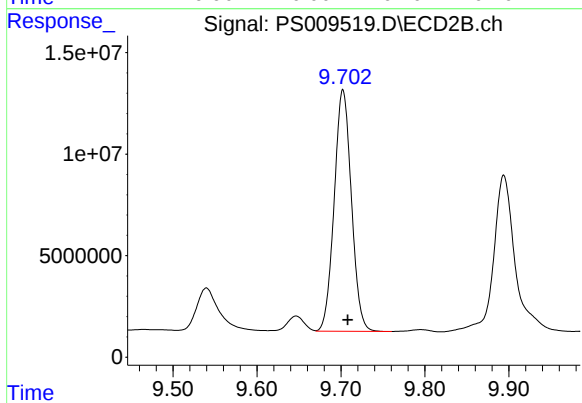
#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 1338000353
Conc: 453.22 ng/ml



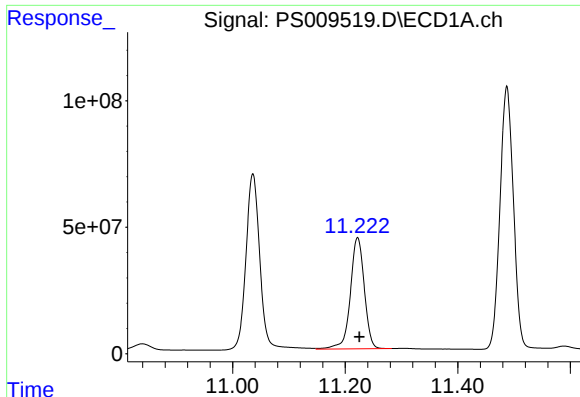
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 150897940
Conc: 436.18 ng/ml



#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: -0.006 min
Response: 169558459
Conc: 446.66 ng/ml



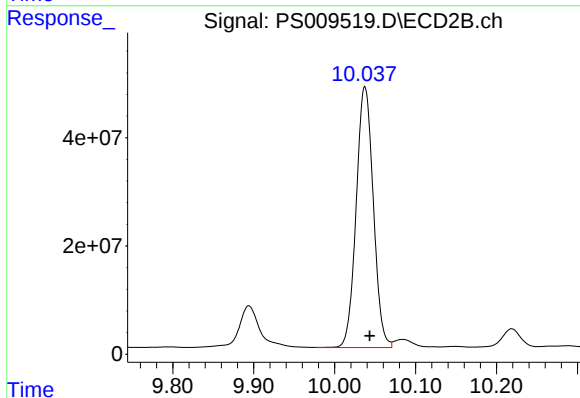
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 756704824
Conc: 370.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-032720MS

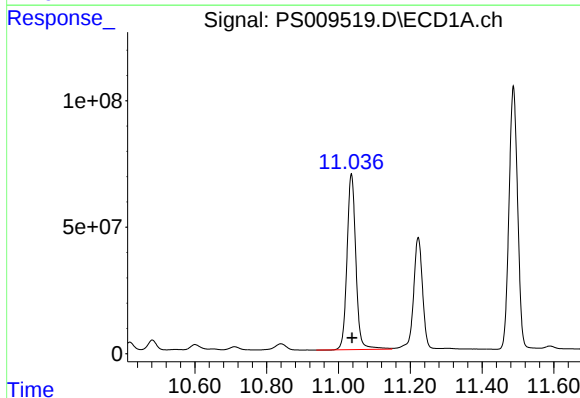
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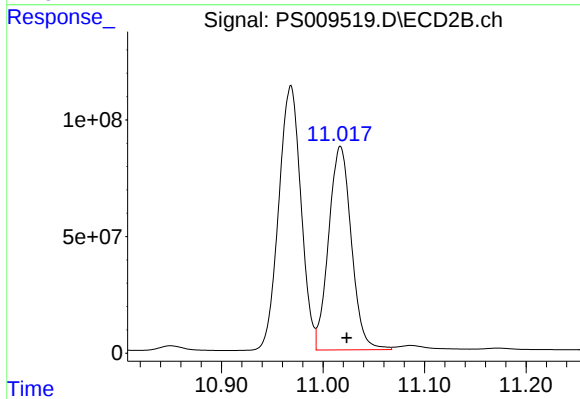
#14 DINOSEB

R.T.: 10.037 min
Delta R.T.: -0.006 min
Response: 709038875
Conc: 322.81 ng/ml



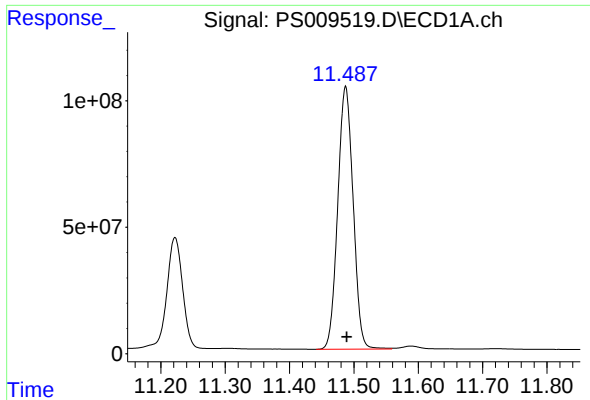
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 1191421041
Conc: 392.57 ng/ml



#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.006 min
Response: 1359720728
Conc: 333.91 ng/ml



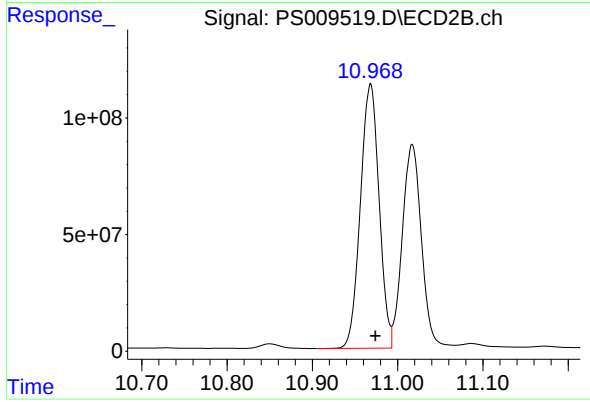
#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1726806649
Conc: 498.18 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 1725976855
Conc: 445.64 ng/ml