

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
 Data File : PS009467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 16:28
 Operator : DD\AJ
 Sample : L1753-16MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-02-032520MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 18:12:05 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	255.5E6	231.3E6	461.879	421.126m
Target Compounds							
1) T	Dalapon	3.044	2.629	333.4E6	391.0E6	427.545m	496.591
2) T	3,5-DICHL...	6.450	6.077	431.4E6	399.3E6	571.551	490.978m
5) T	DICAMBA	7.434	7.101	1142.3E6	1068.3E6	536.776	465.370
6) T	MCP	7.603	7.198	106.1E6	93179729	43.111m	51.231
7) T	MCPA	7.752	7.413	137.8E6	125.3E6	45.234	46.425
8) T	DICHLORPROP	8.128	7.729	303.4E6	323.9E6	588.335	583.707
9) T	2,4-D	8.357	8.023	350.8E6	390.5E6	665.349	594.005
10) T	Pentachlo...	8.670	8.456	3689.8E6	3380.3E6	524.770	445.370
11) T	2,4,5-TP ...	9.220	8.816	1701.7E6	1987.5E6	620.772	666.700m
12) T	2,4,5-T	9.504	9.196	1491.4E6	1541.0E6	586.280	521.988
13) T	2,4-DB	10.057	9.703	170.8E6	202.7E6	493.737	534.000
14) T	DINOSEB	11.222	10.039	917.8E6	873.2E6	448.979	397.525
15) T	Picloram	11.036	11.017	1403.1E6	1679.4E6	462.307	412.415
16) T	DCPA	11.487	10.968	1376.8E6	1418.6E6	397.212	366.269

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

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Acq On : 27 Mar 2020 16:28
Operator : DD\AJ
Sample : L1753-16MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

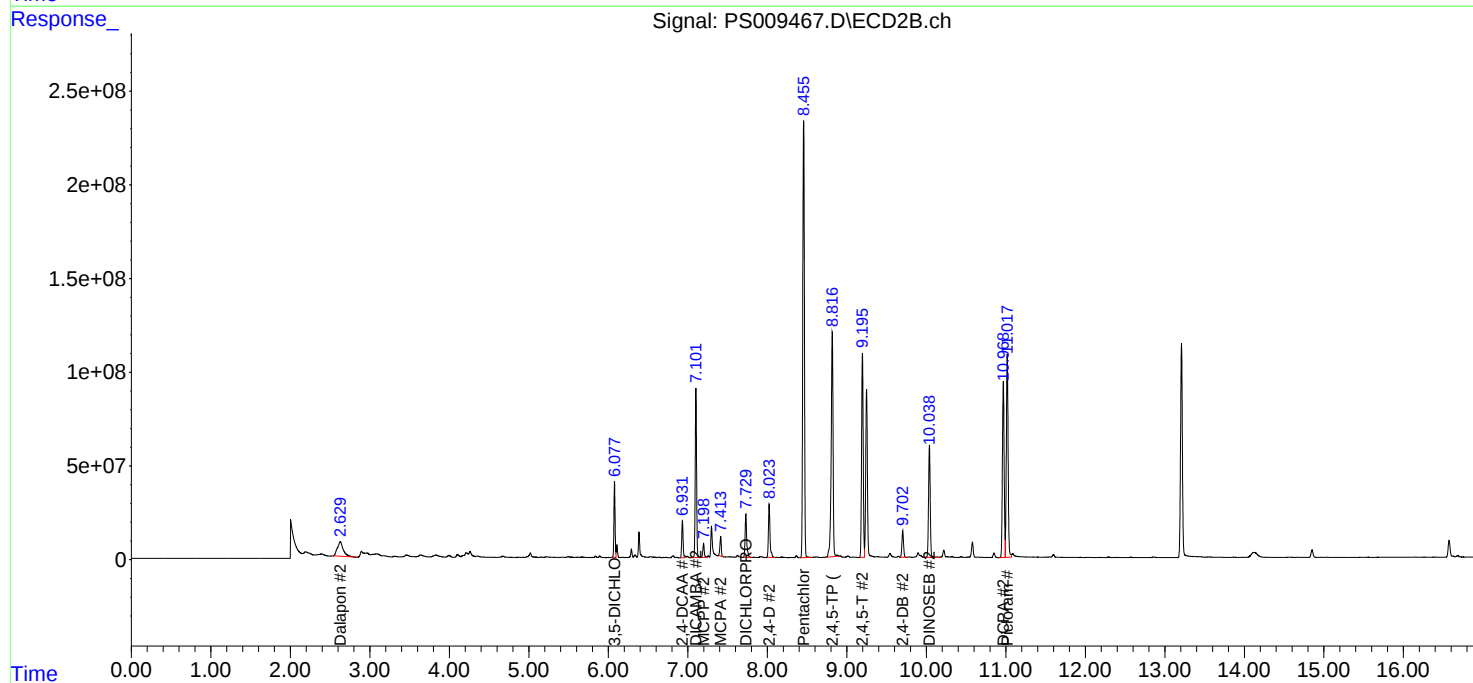
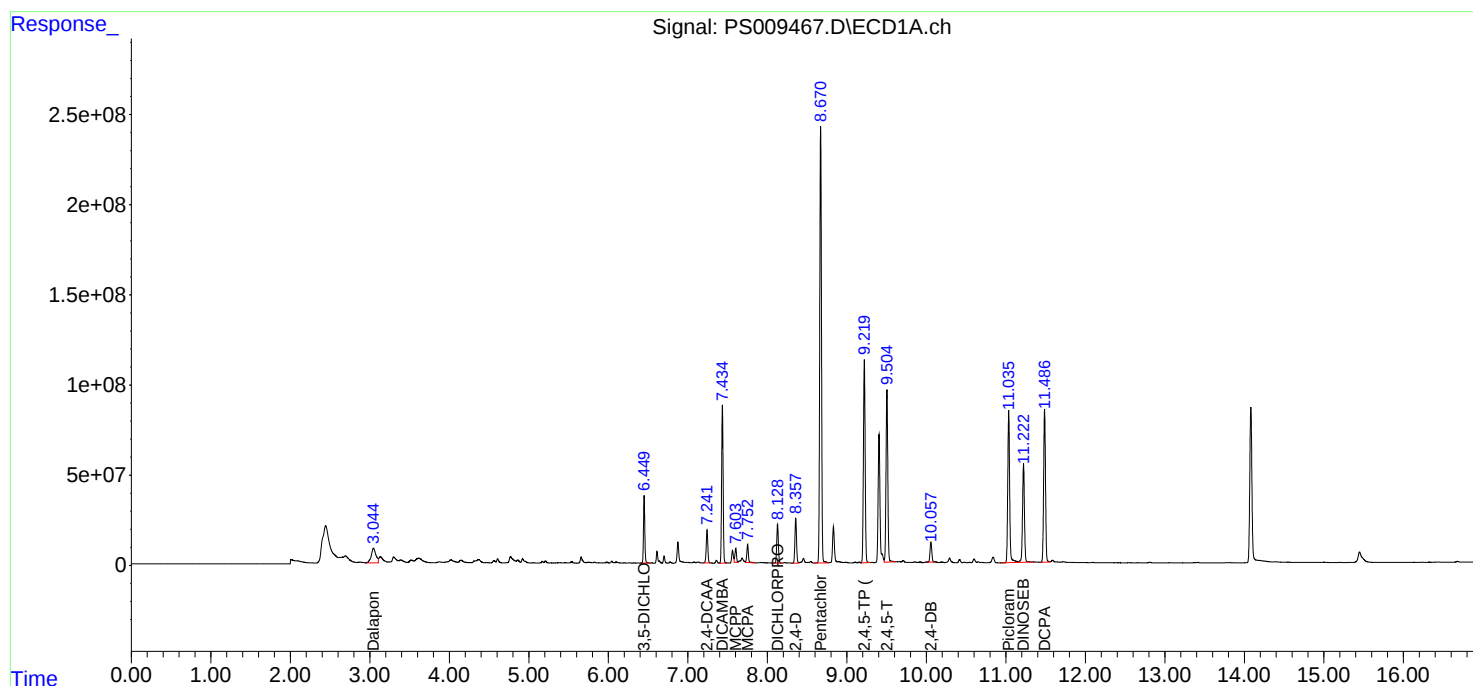
Instrument :
ECD_S
ClientSampleId :
CL-02-032520MS

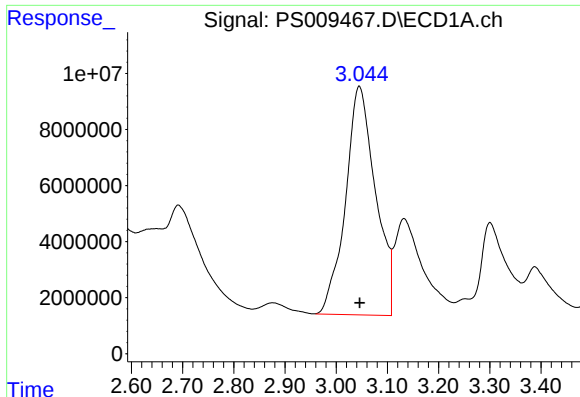
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 18:12:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





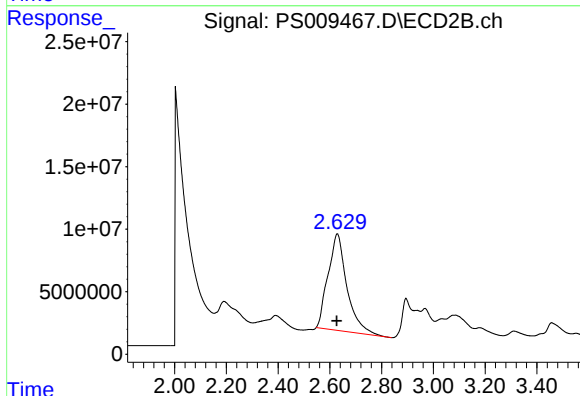
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 333414112
Conc: 427.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-032520MS

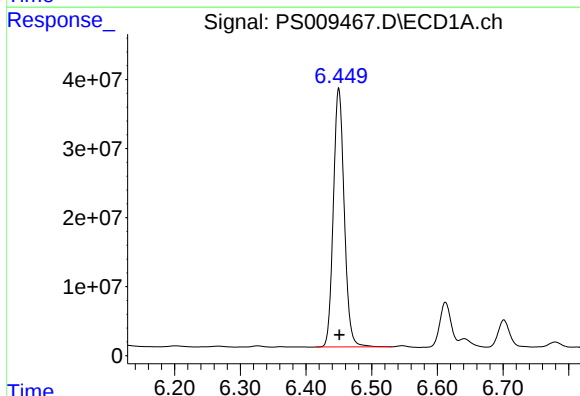
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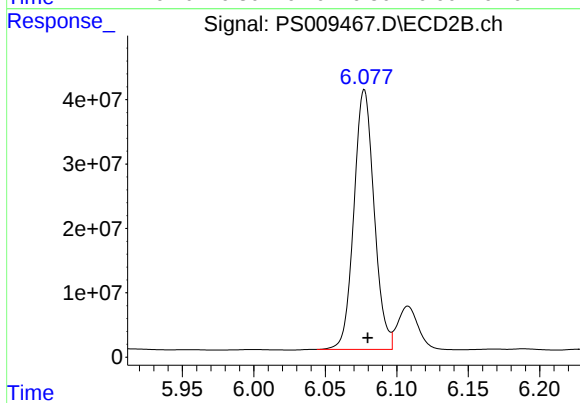
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 390997454
Conc: 496.59 ng/ml



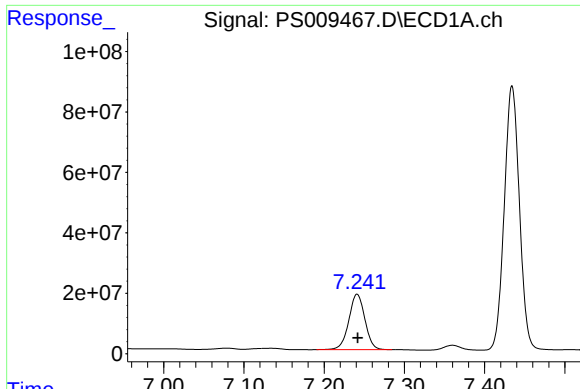
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 431405434
Conc: 571.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 399315401
Conc: 490.98 ng/ml m



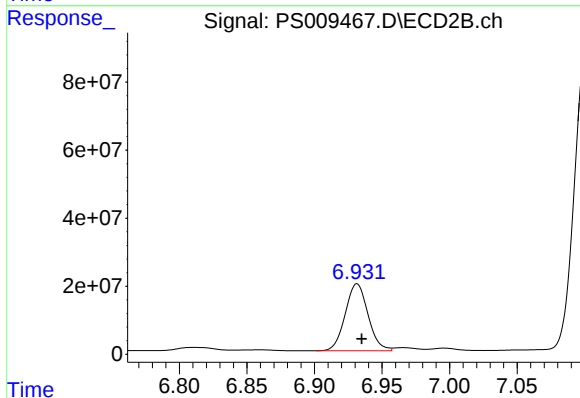
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 255497852
Conc: 461.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-032520MS

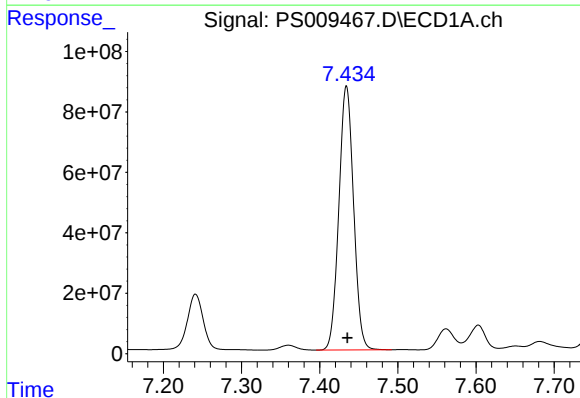
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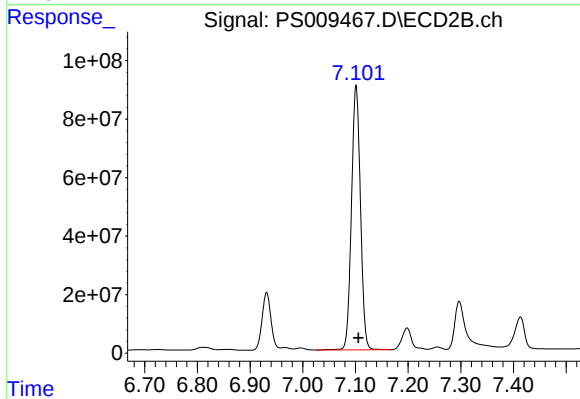
#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 231281700
Conc: 421.13 ng/ml m



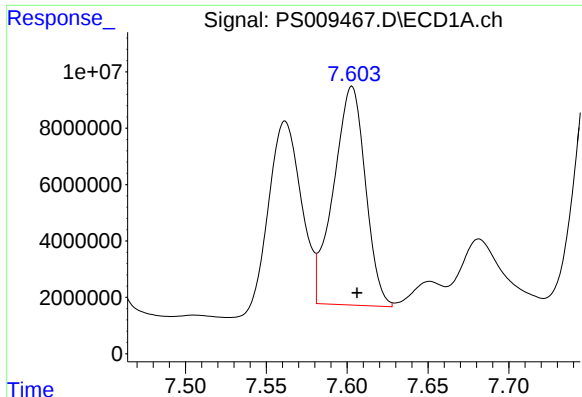
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1142347952
Conc: 536.78 ng/ml



#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 1068304990
Conc: 465.37 ng/ml



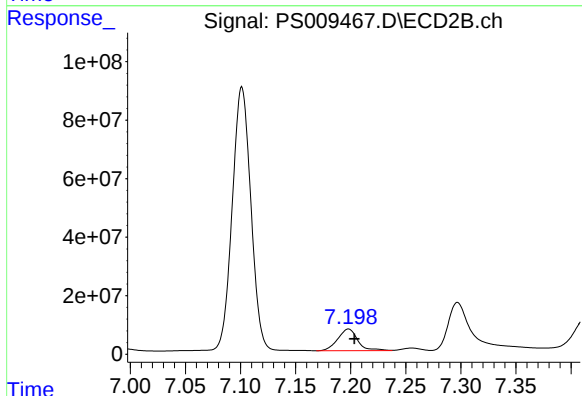
#6 MCP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 106080558
Conc: 43.11 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-032520MS

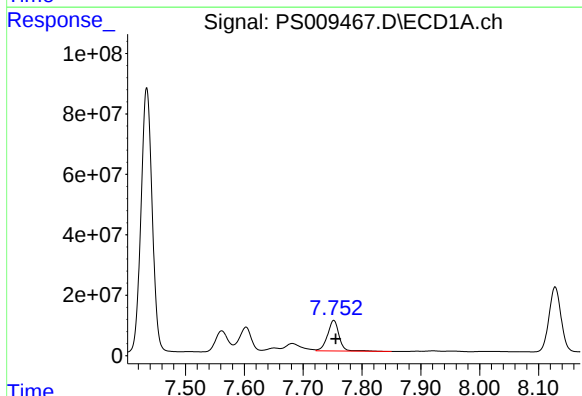
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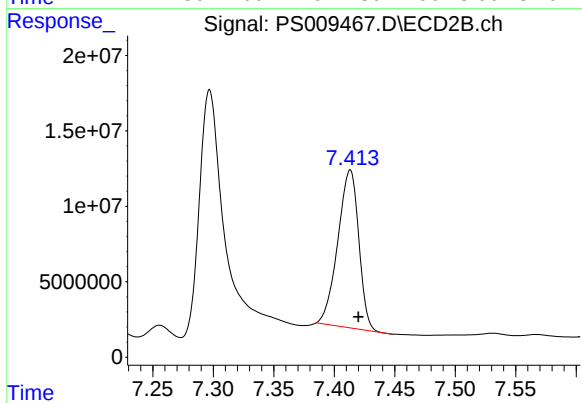
#6 MCP

R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 93179729
Conc: 51.23 ug/ml



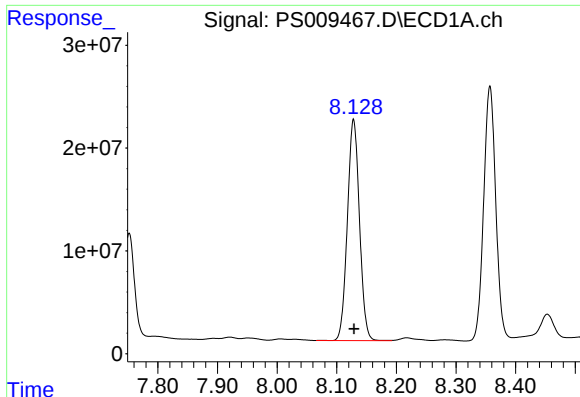
#7 MCP

R.T.: 7.752 min
Delta R.T.: -0.004 min
Response: 137768082
Conc: 45.23 ug/ml



#7 MCP

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 125282913
Conc: 46.42 ug/ml



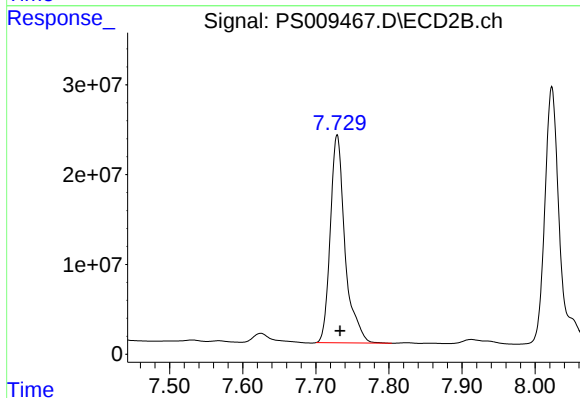
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 303429794
Conc: 588.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-032520MS

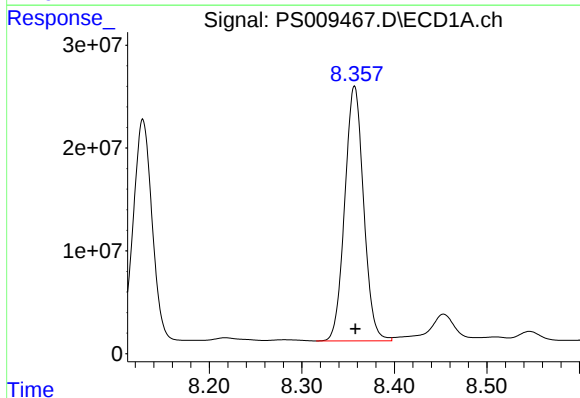
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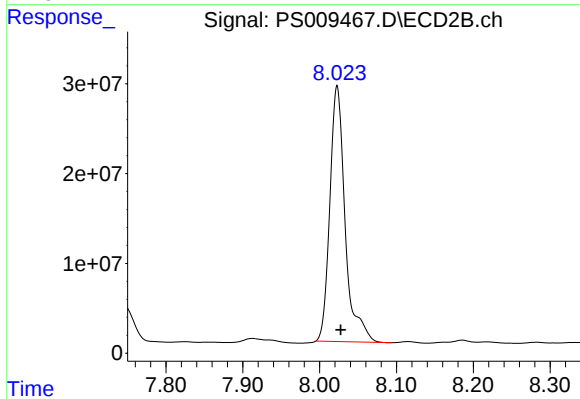
#8 DICHLORPROP

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 323853287
Conc: 583.71 ng/ml



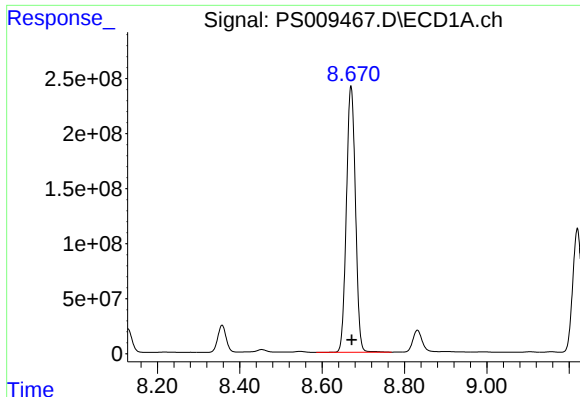
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 350788504
Conc: 665.35 ng/ml



#9 2,4-D

R.T.: 8.023 min
Delta R.T.: -0.004 min
Response: 390475979
Conc: 594.01 ng/ml



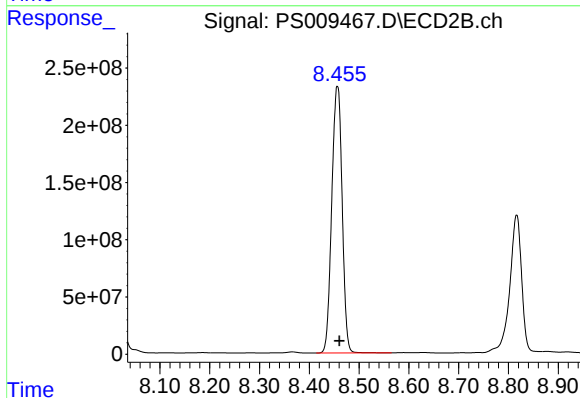
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3689784277
Conc: 524.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
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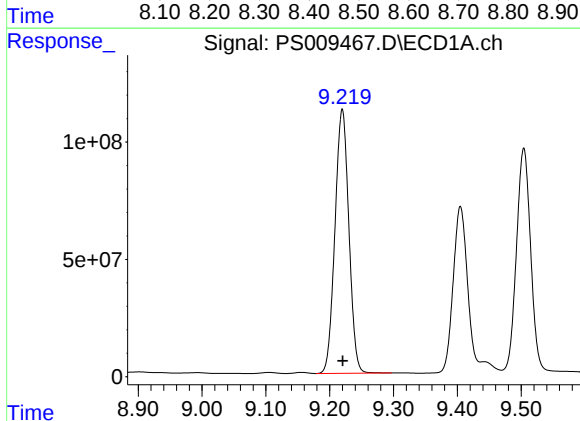
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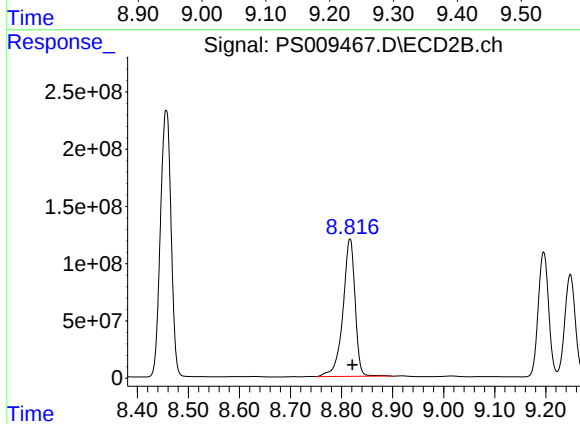
#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 3380349485
Conc: 445.37 ng/ml



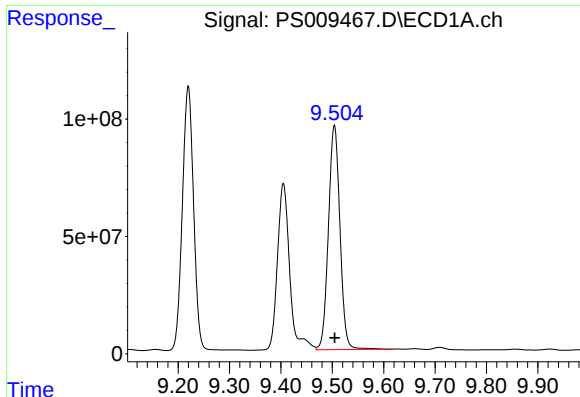
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1701662900
Conc: 620.77 ng/ml



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

R.T.: 8.816 min
Delta R.T.: -0.005 min
Response: 1987512548
Conc: 666.70 ng/ml m



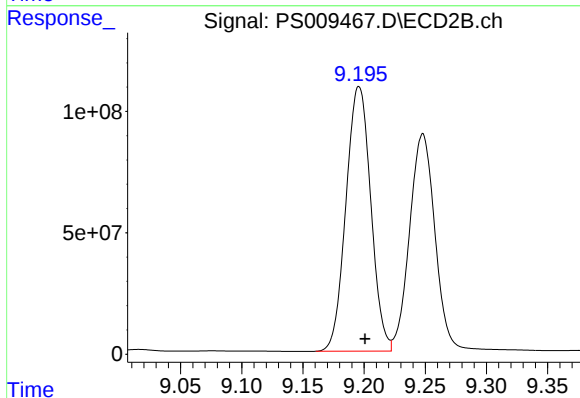
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1491408823
Conc: 586.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-032520MS

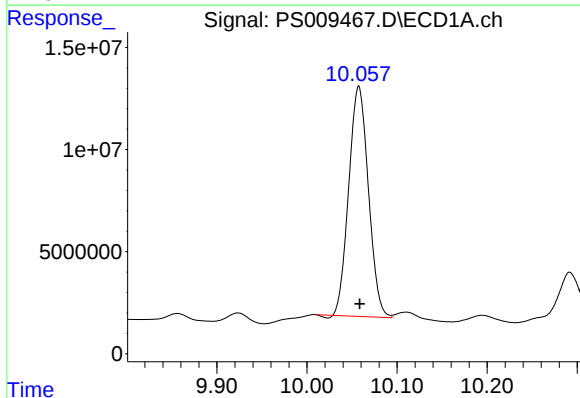
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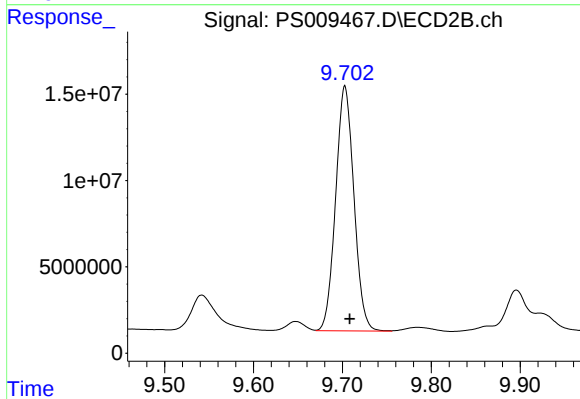
#12 2,4,5-T

R.T.: 9.196 min
Delta R.T.: -0.005 min
Response: 1541001850
Conc: 521.99 ng/ml



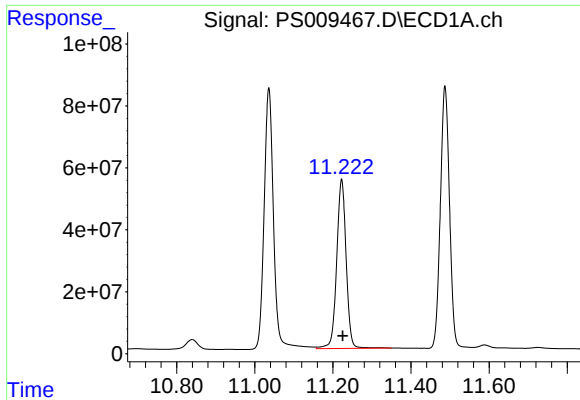
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.001 min
Response: 170810428
Conc: 493.74 ng/ml



#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.005 min
Response: 202715017
Conc: 534.00 ng/ml



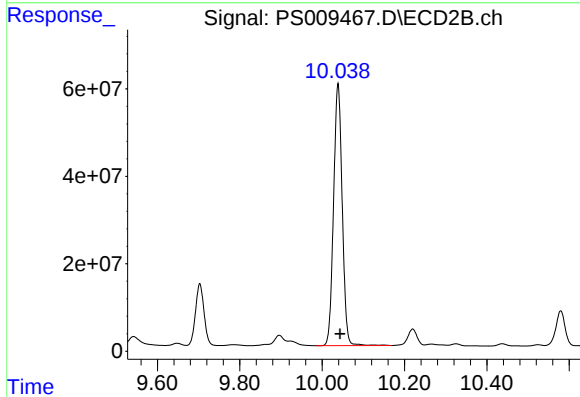
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 917780255
Conc: 448.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
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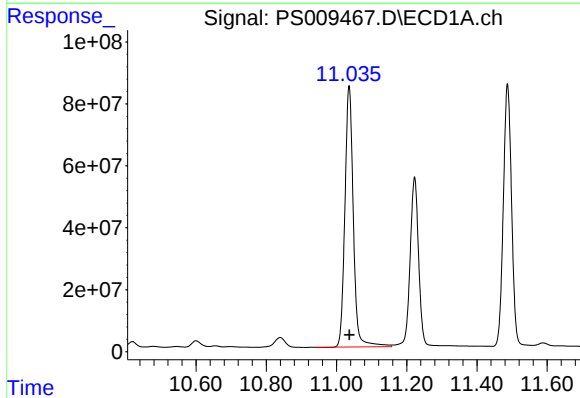
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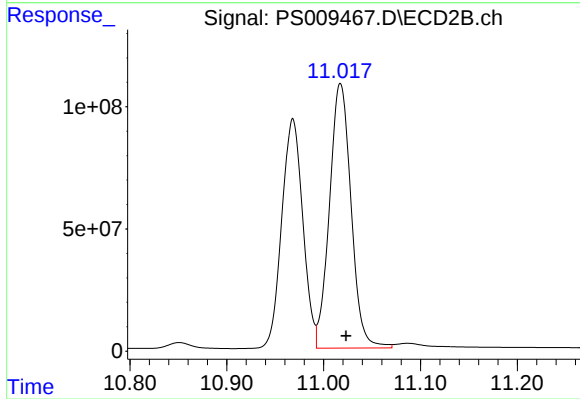
#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.005 min
Response: 873154599
Conc: 397.52 ng/ml



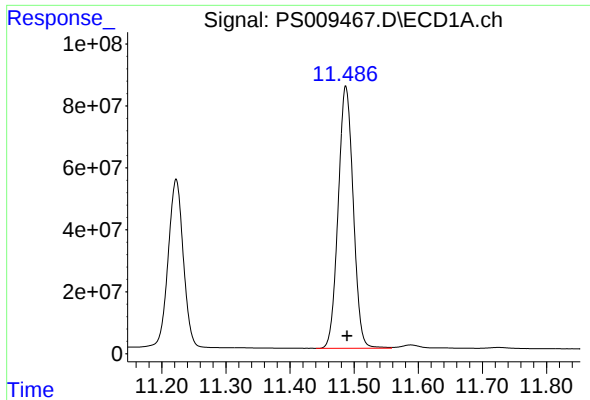
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 1403068620
Conc: 462.31 ng/ml



#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.006 min
Response: 1679425441
Conc: 412.41 ng/ml



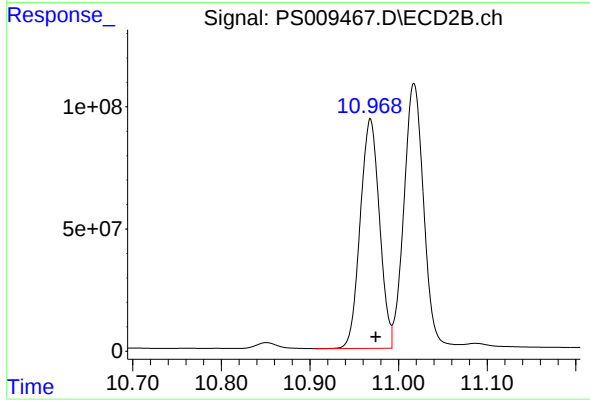
#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1376835868
Conc: 397.21 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 1418573667
Conc: 366.27 ng/ml