

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032420\
 Data File : PS009425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2020 20:53
 Operator : DD\AJ
 Sample : L1994-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-4AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 02:45:26 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	7.241	6.932	323.4E6	276.2E6	584.671	502.978
Target Compounds							
1) T	Dalapon	3.047	2.631	285.7E6	360.2E6	366.307	457.465m
2) T	3,5-DICHL...	6.450	6.077	401.6E6	373.0E6	532.109	458.630m
5) T	DICAMBA	7.434	7.102	1031.7E6	993.1E6	484.785	432.622
6) T	MCP	7.602	7.197	96204493	82764124	39.097m	45.504
7) T	MCPA	7.752	7.413	115.7E6	119.4E6	37.997	44.255
8) T	DICHLORPROP	8.128	7.730	274.0E6	303.8E6	531.368	547.501
9) T	2,4-D	8.356	8.023	319.1E6	360.9E6	605.304	549.055
10) T	Pentachlo...	8.670	8.456	3773.3E6	3543.7E6	536.648	466.898
11) T	2,4,5-TP ...	9.219	8.817	1543.2E6	1476.3E6	562.968	495.209m
12) T	2,4,5-T	9.504	9.196	1315.5E6	1425.9E6	517.139	483.013
13) T	2,4-DB	10.057	9.703	157.1E6	189.4E6	454.182	498.978
14) T	DINOSEB	11.221	10.038	1082.0E6	1054.2E6	529.335	479.971
15) T	Picloram	11.035	11.017	1311.8E6	1612.5E6	432.221	395.980
16) T	DCPA	11.486	10.968	1181.7E6	1307.2E6	340.913	337.511

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032420\
 Data File : PS009425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2020 20:53
 Operator : DD\AJ
 Sample : L1994-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

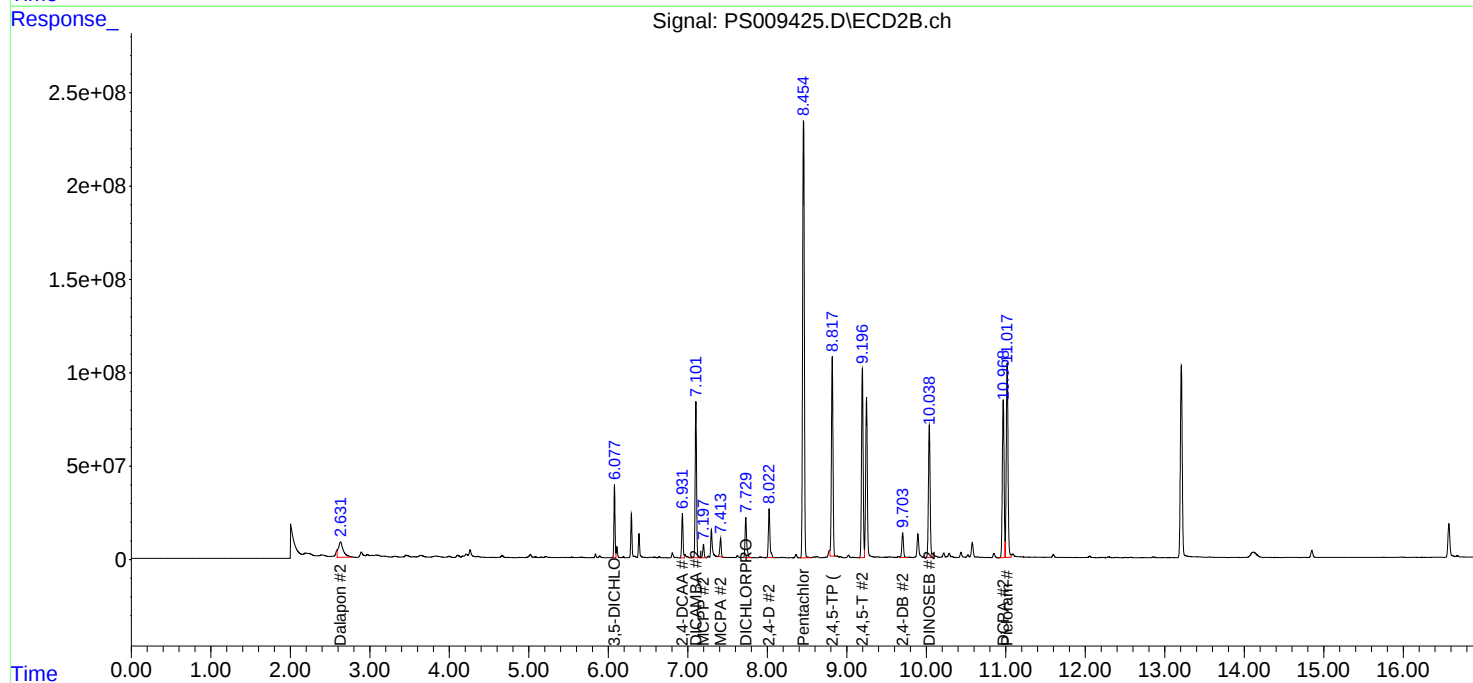
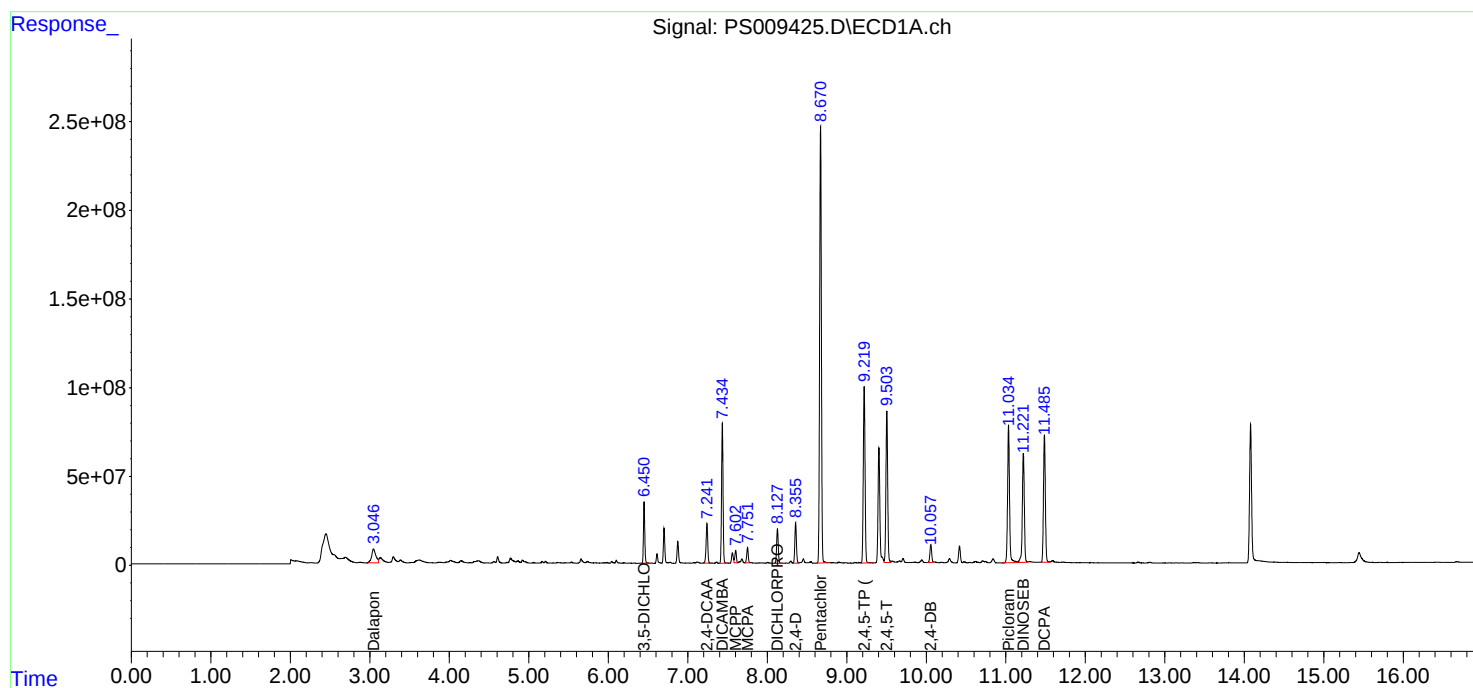
Instrument :
 ECD_S
 ClientSampled :
 TP-4AMS

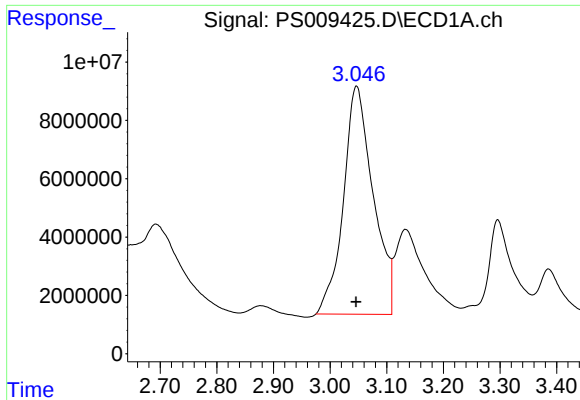
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 02:45:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 Response via : 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





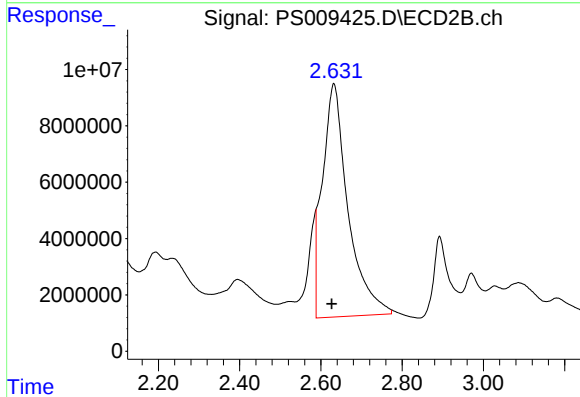
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 285658793
Conc: 366.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4AMS

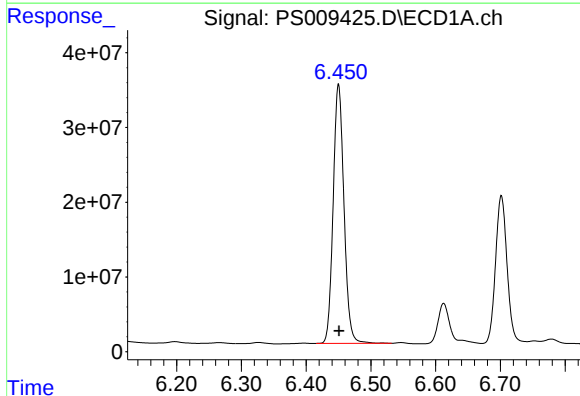
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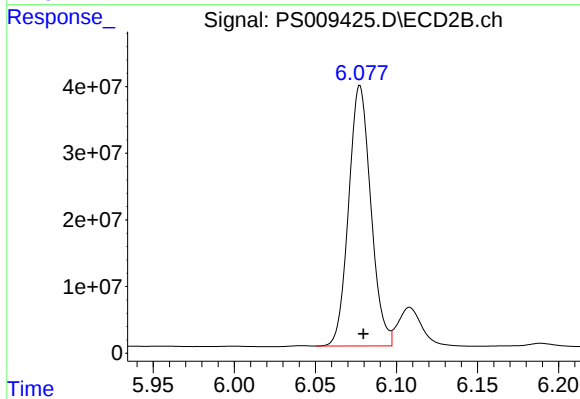
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.005 min
Response: 360191057
Conc: 457.47 ng/ml m



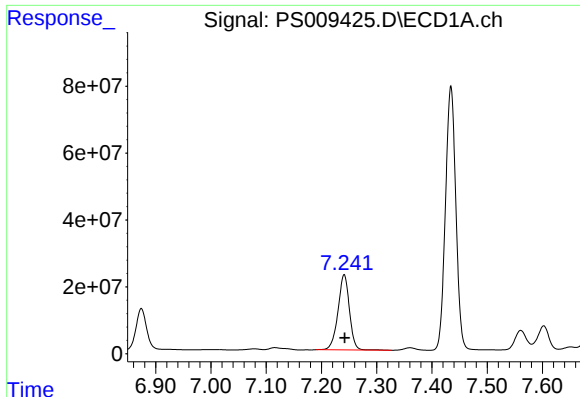
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 401634523
Conc: 532.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 373006983
Conc: 458.63 ng/ml m



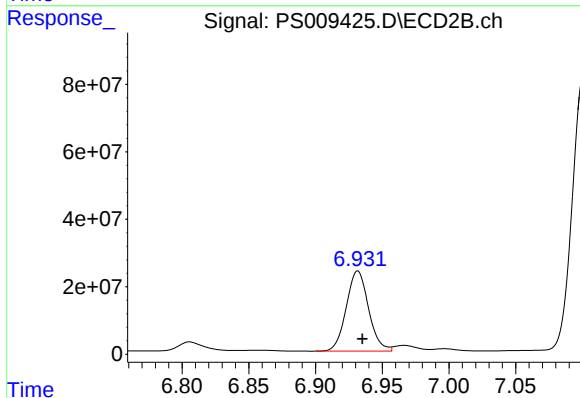
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 323422599
Conc: 584.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4AMS

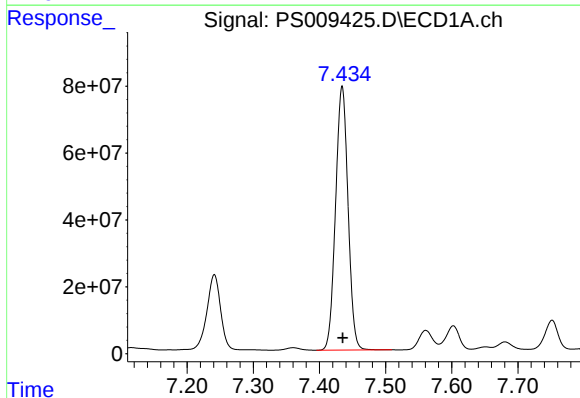
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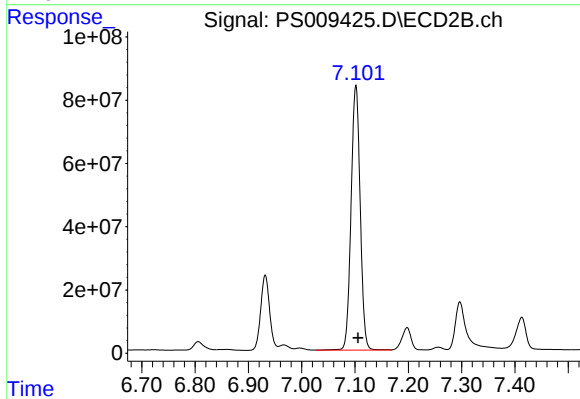
#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 276234222
Conc: 502.98 ng/ml



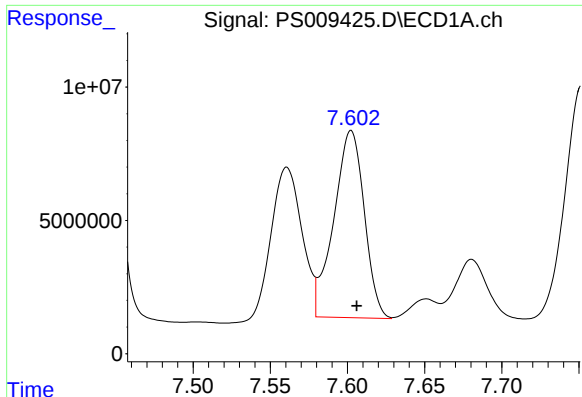
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 1031701808
Conc: 484.78 ng/ml



#5 DICAMBA

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 993127382
Conc: 432.62 ng/ml



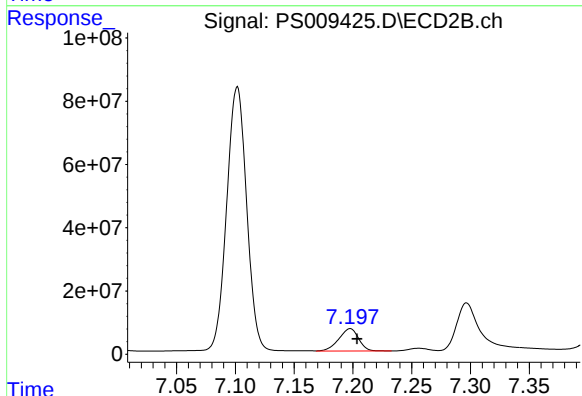
#6 MCPP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 96204493
Conc: 39.10 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-4AMS

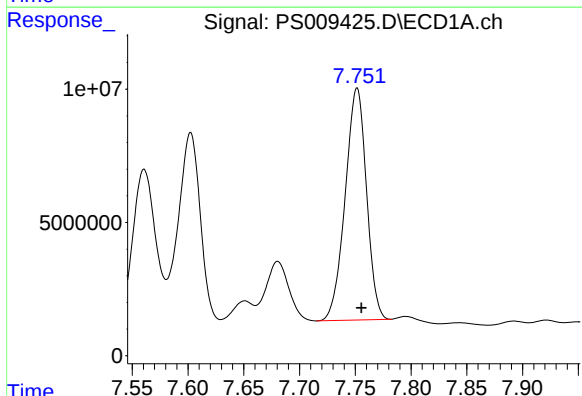
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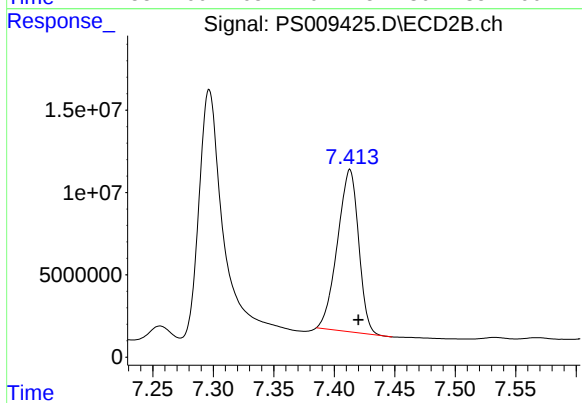
#6 MCPP

R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 82764124
Conc: 45.50 ug/ml



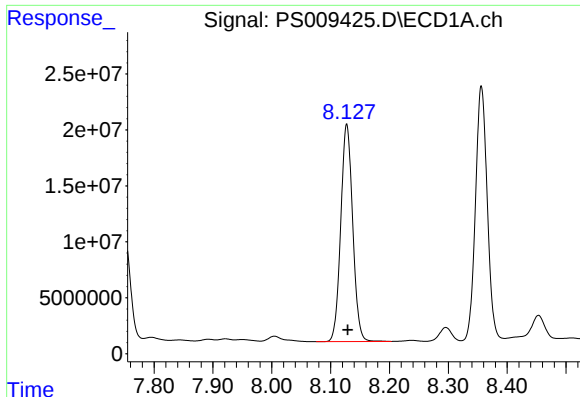
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.004 min
Response: 115727879
Conc: 38.00 ug/ml



#7 MCPA

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 119426565
Conc: 44.25 ug/ml



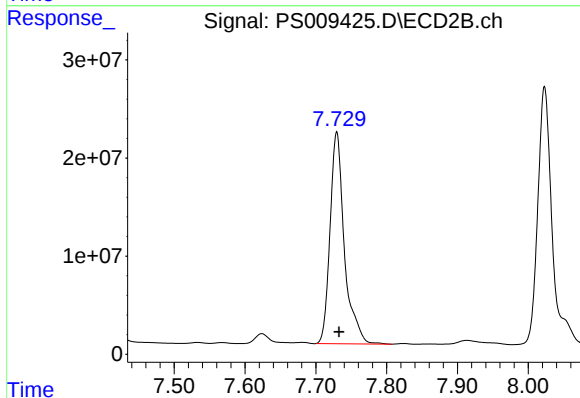
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 274049462
Conc: 531.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4AMS

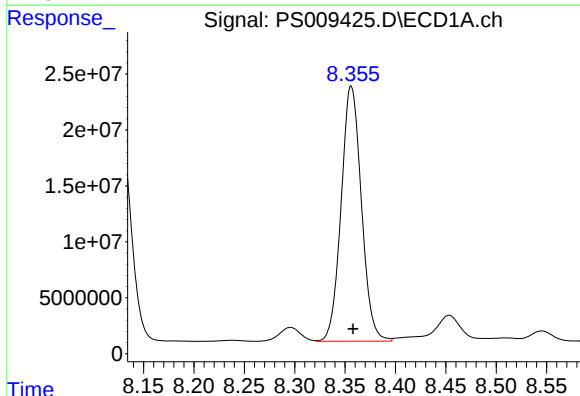
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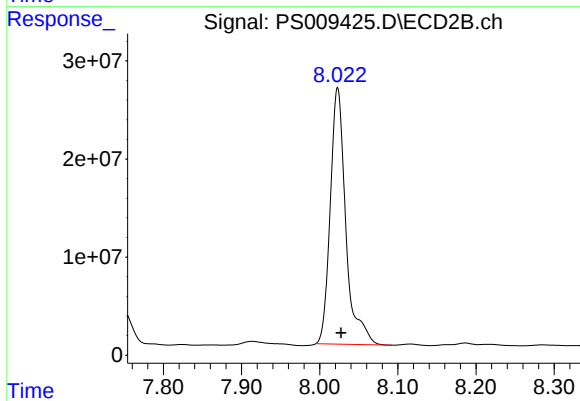
#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 303765760
Conc: 547.50 ng/ml



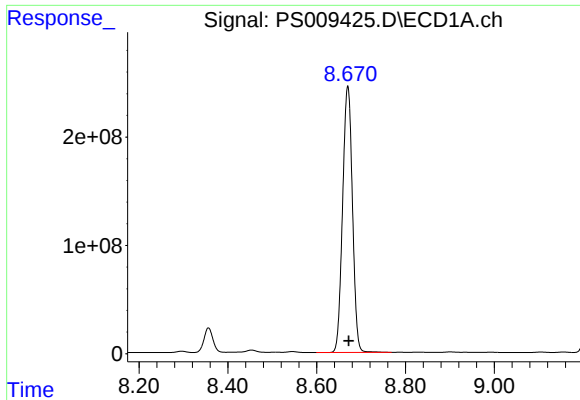
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 319131338
Conc: 605.30 ng/ml



#9 2,4-D

R.T.: 8.023 min
Delta R.T.: -0.004 min
Response: 360927502
Conc: 549.06 ng/ml



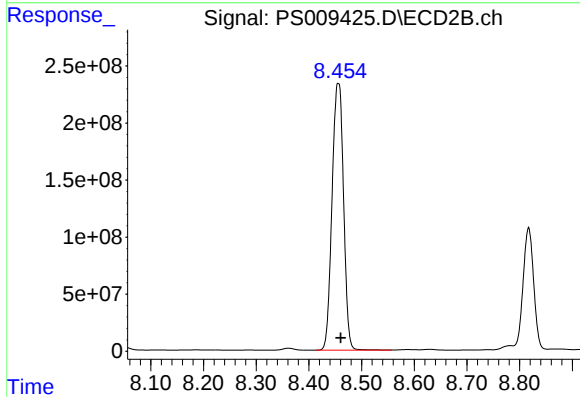
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 3773296440
Conc: 536.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4AMS

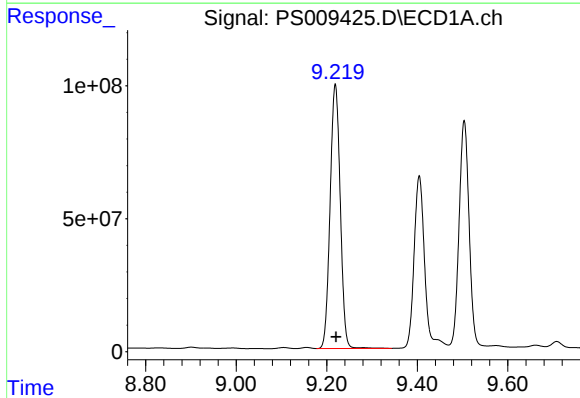
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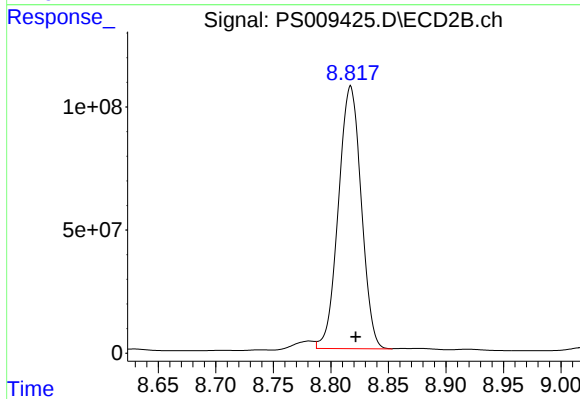
#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 3543745547
Conc: 466.90 ng/ml



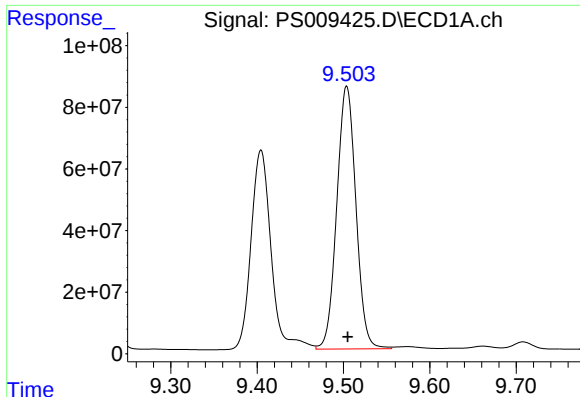
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 1543209767
Conc: 562.97 ng/ml



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

R.T.: 8.817 min
Delta R.T.: -0.005 min
Response: 1476277154
Conc: 495.21 ng/ml m



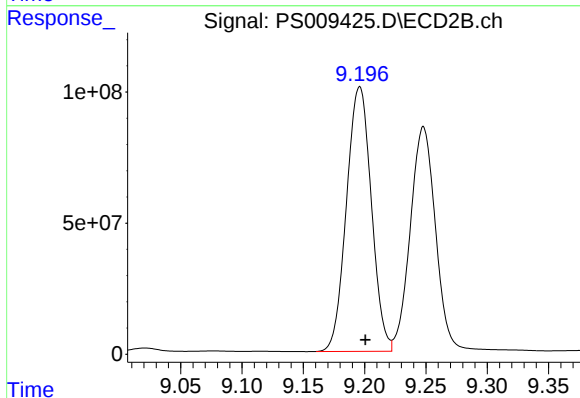
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1315523973
Conc: 517.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4AMS

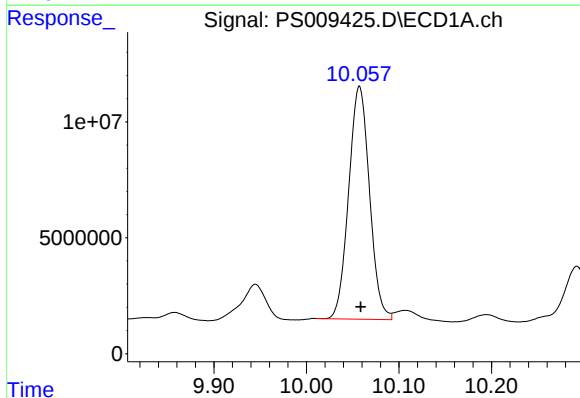
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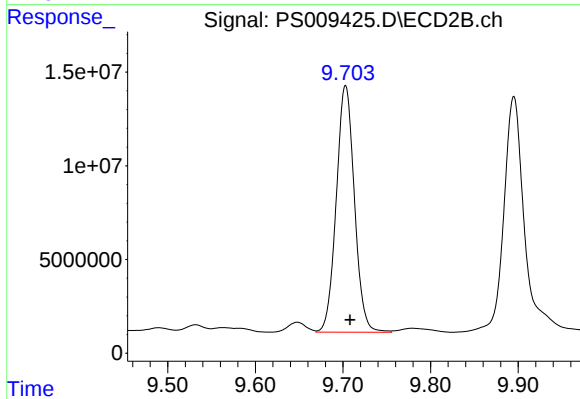
#12 2,4,5-T

R.T.: 9.196 min
Delta R.T.: -0.005 min
Response: 1425939574
Conc: 483.01 ng/ml



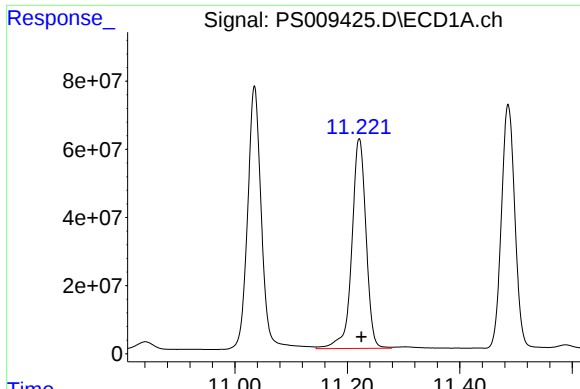
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.001 min
Response: 157126165
Conc: 454.18 ng/ml



#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.005 min
Response: 189420107
Conc: 498.98 ng/ml



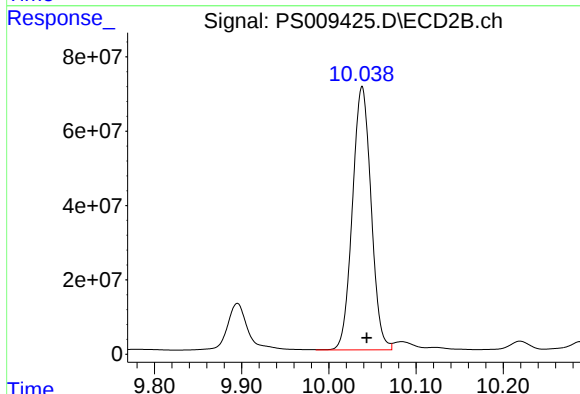
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 1082040199
Conc: 529.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4AMS

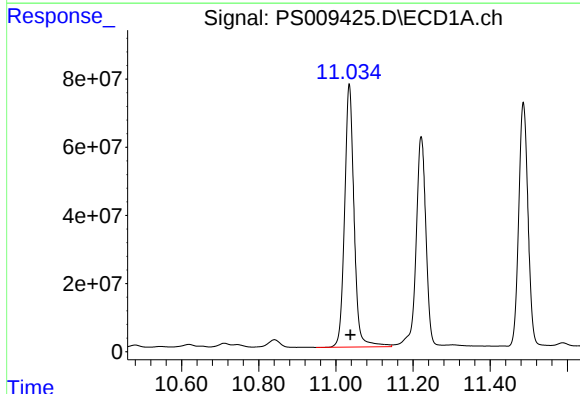
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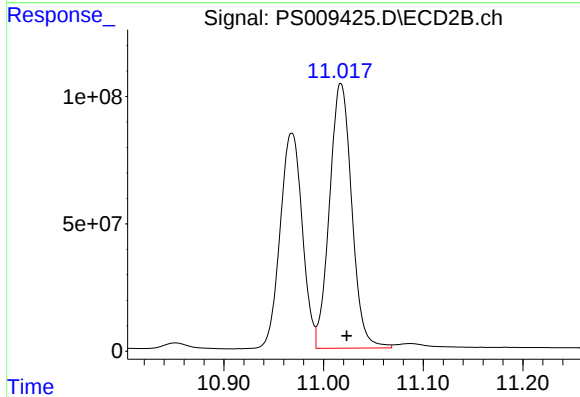
#14 DINOSEB

R.T.: 10.038 min
Delta R.T.: -0.005 min
Response: 1054244943
Conc: 479.97 ng/ml



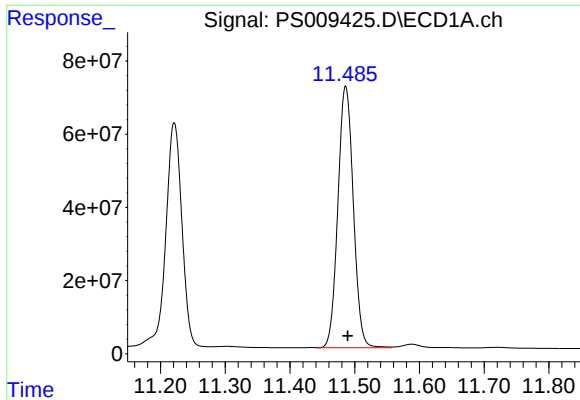
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.003 min
Response: 1311758786
Conc: 432.22 ng/ml



#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.006 min
Response: 1612501720
Conc: 395.98 ng/ml



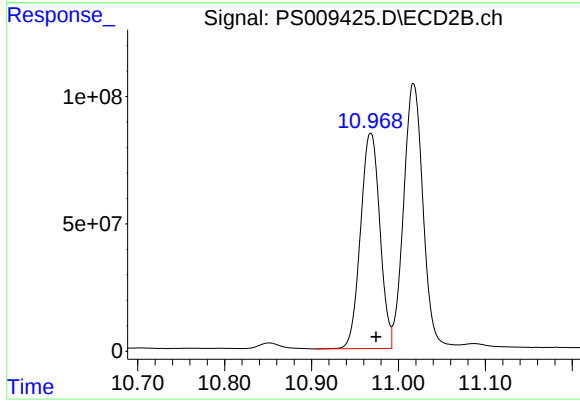
#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 1181692568
Conc: 340.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4AMS

Manual Integrations
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#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 1307194314
Conc: 337.51 ng/ml