

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020520\
 Data File : PS008728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 13:38
 Operator : DD\AJ
 Sample : PB126523BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126523BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 14:39:45 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	6.945	1115.9E6	505.3E6	519.928	545.164
Target Compounds							
1) T	Dalapon	3.049	2.633	1106.4E6	749.5E6	436.219	624.942m#
2) T	3,5-DICHL...	6.457	6.087	1505.5E6	718.3E6	533.061	522.038
3) T	4-Nitroph...	7.079	6.545	499.0E6	281.7E6	460.003m	495.520
5) T	DICAMBA	7.444	7.116	3968.8E6	1950.3E6	492.042	501.184
6) T	MCPD	7.613	7.212	340.1E6	149.4E6	55.327	50.918
7) T	MCPA	7.762	7.427	415.6E6	237.1E6	48.382	56.820
8) T	DICHLORPROP	8.139	7.745	1060.3E6	513.7E6	535.895	539.170
9) T	2,4-D	8.368	8.039	1245.2E6	690.6E6	581.857	605.058
10) T	Pentachlo...	8.682	8.473	15338.8E6	7339.1E6	539.553	556.455
11) T	2,4,5-TP ...	9.232	8.835	6135.1E6	2837.9E6	548.853	553.716
12) T	2,4,5-T	9.517	9.214	5604.1E6	2747.6E6	509.182	531.707
13) T	2,4-DB	10.071	9.722	738.1E6	360.9E6	453.761	516.046
14) T	DINOSEB	11.237	10.059	4189.8E6	1877.5E6	496.507	511.154
15) T	Picloram	11.048	11.039	6362.0E6	3168.1E6	420.106	419.723
16) T	DCPA	11.502	10.989	4529.9E6	2400.3E6	323.130	369.045

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

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Acq On : 05 Feb 2020 13:38
Operator : DD\AJ
Sample : PB126523BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

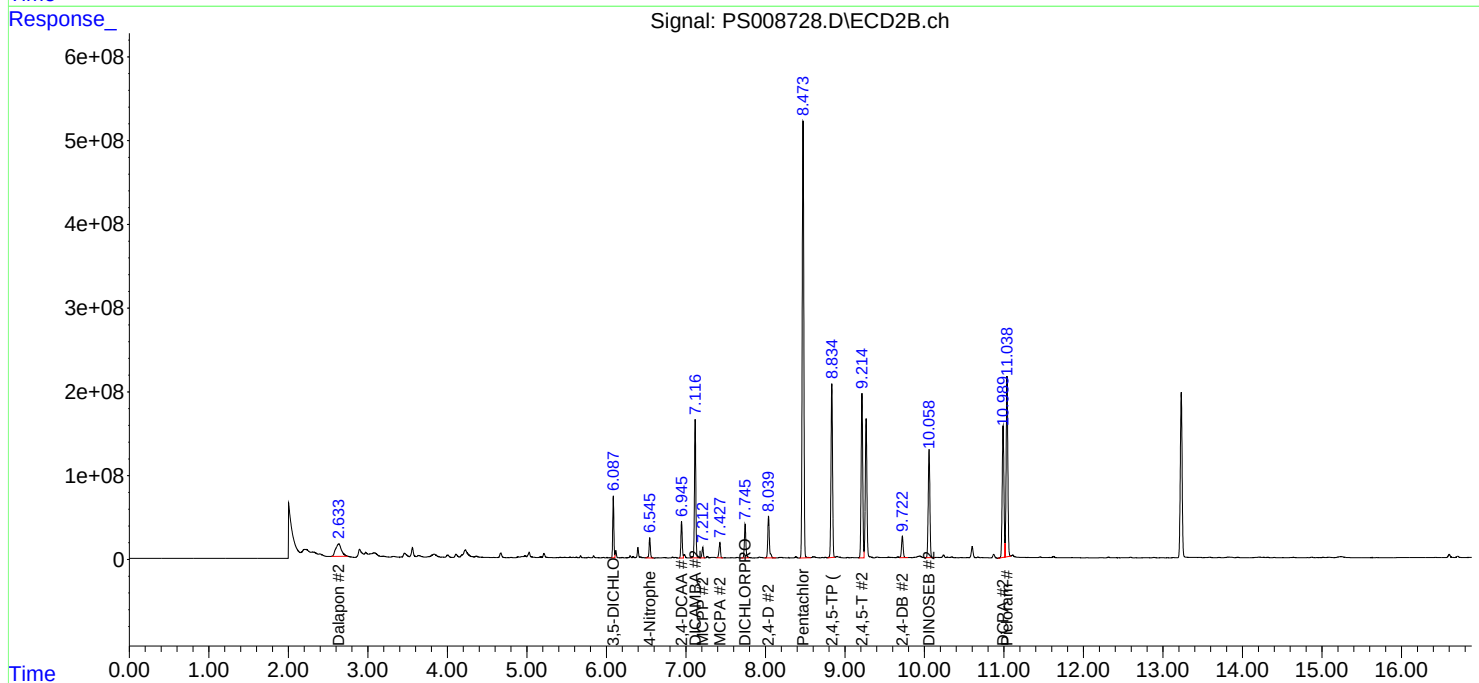
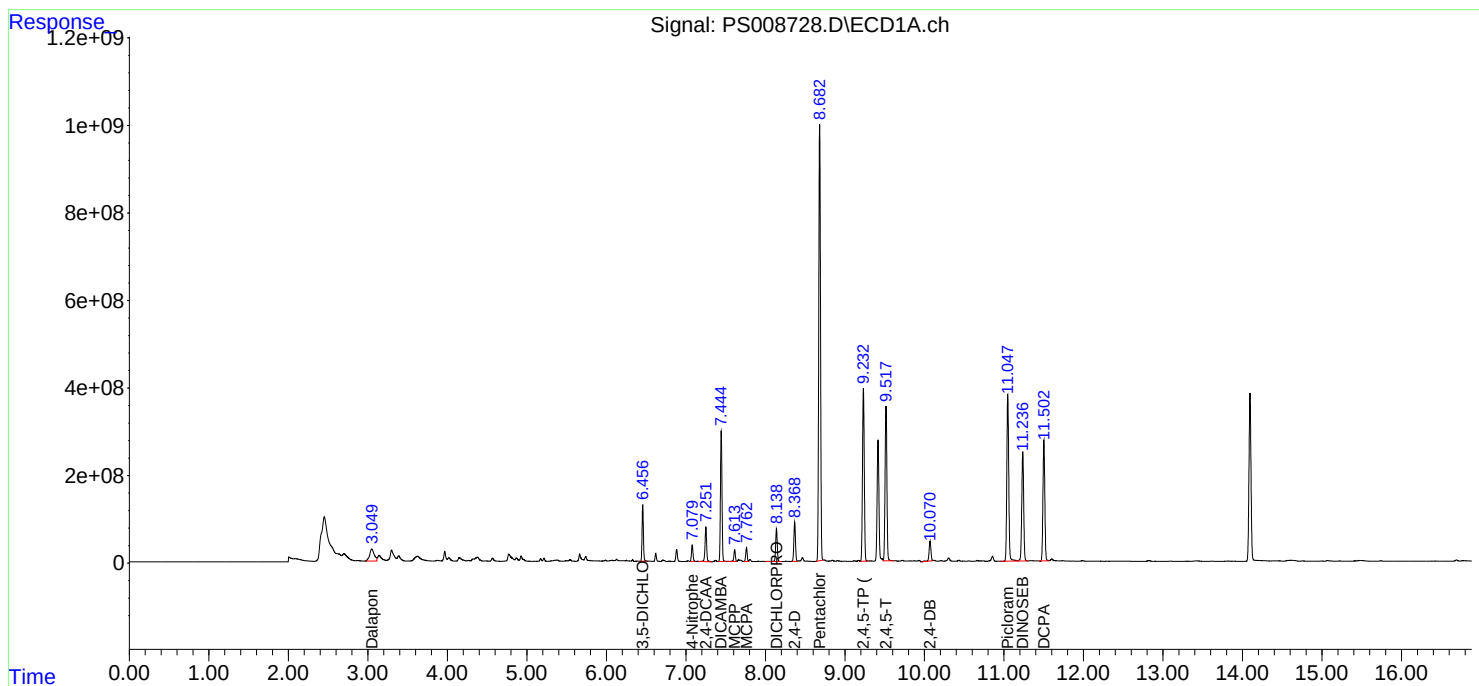
Instrument :
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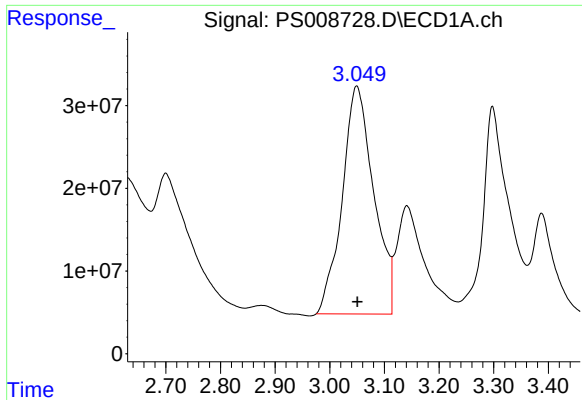
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Integration File signal 1: autoint1.e
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Quant Time: Feb 05 14:39:45 2020
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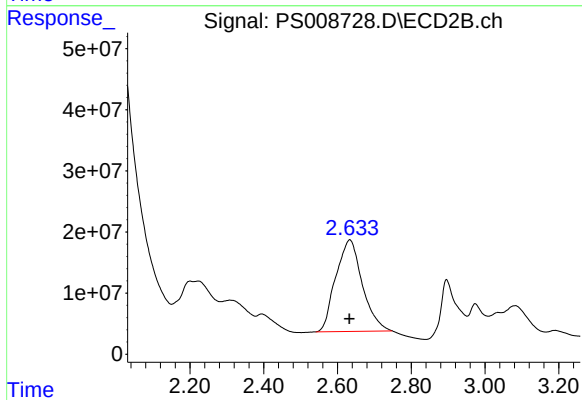
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: -0.002 min
Response: 1106373529
Conc: 436.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126523BS

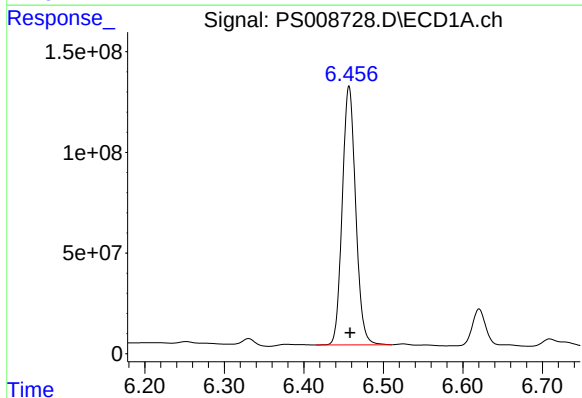
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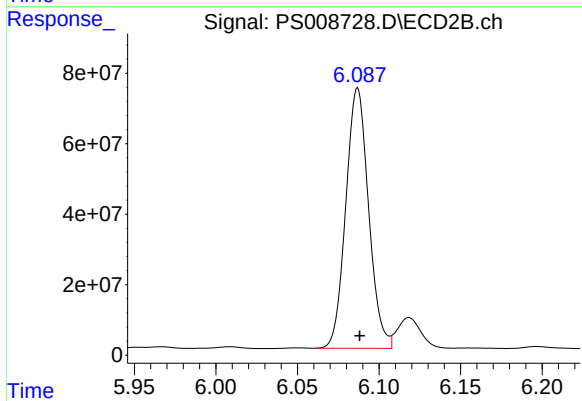
#1 Dalapon

R.T.: 2.633 min
Delta R.T.: 0.000 min
Response: 749504020
Conc: 624.94 ng/ml m



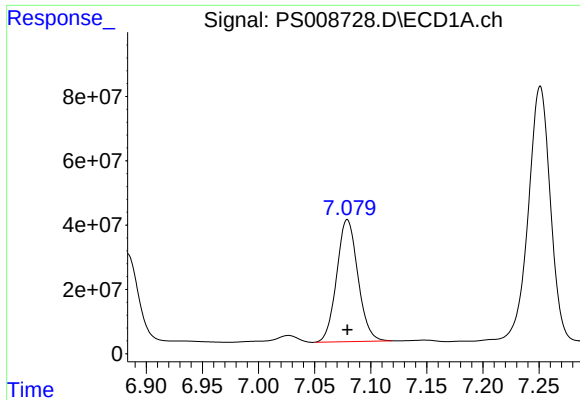
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: -0.001 min
Response: 1505474494
Conc: 533.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 718263931
Conc: 522.04 ng/ml



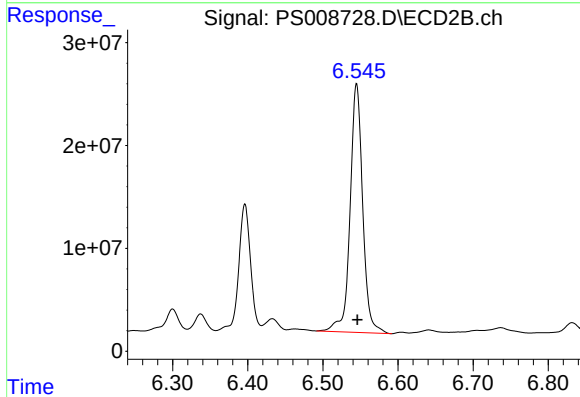
#3 4-Nitrophenol

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 498969114
Conc: 460.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB126523BS

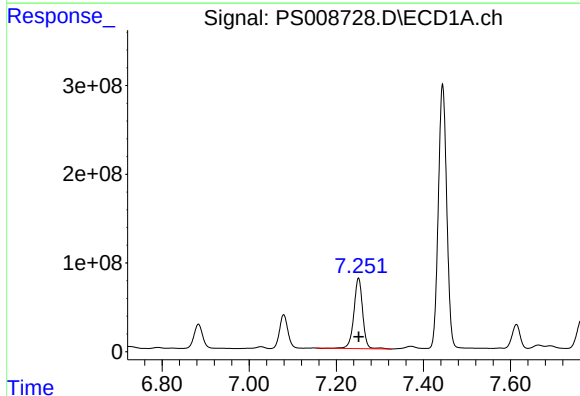
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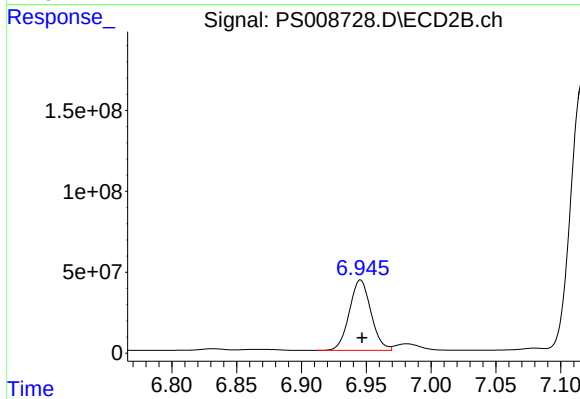
#3 4-Nitrophenol

R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 281741743
Conc: 495.52 ng/ml



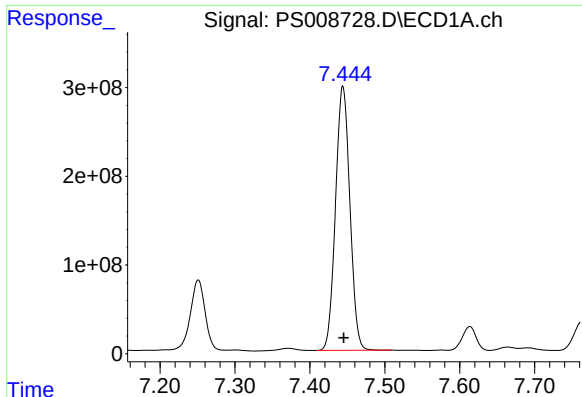
#4 2,4-DCAA

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 1115926815
Conc: 519.93 ng/ml



#4 2,4-DCAA

R.T.: 6.945 min
Delta R.T.: -0.001 min
Response: 505271170
Conc: 545.16 ng/ml



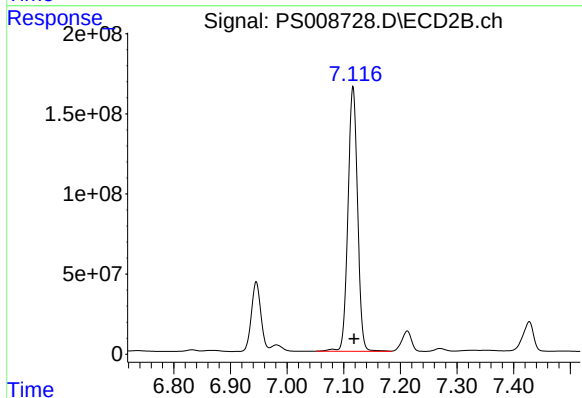
#5 DICAMBA

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 3968755216
Conc: 492.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126523BS

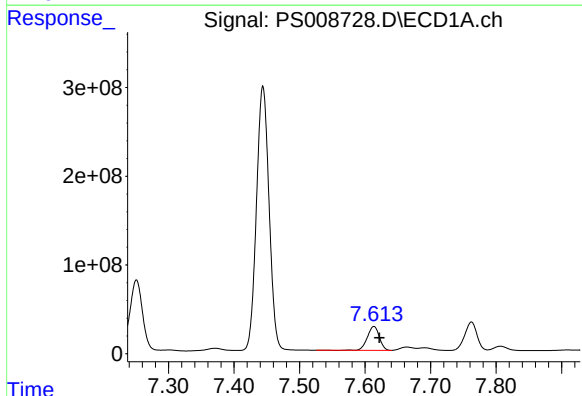
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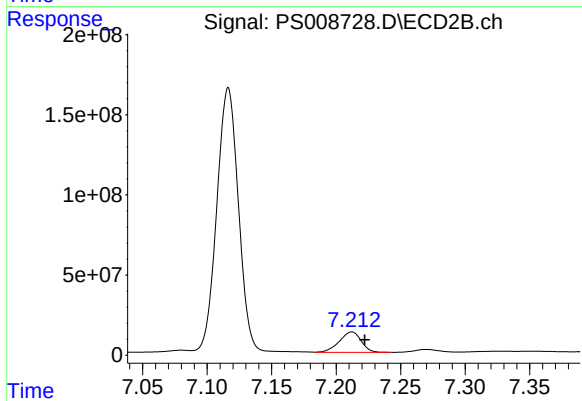
#5 DICAMBA

R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 1950284568
Conc: 501.18 ng/ml



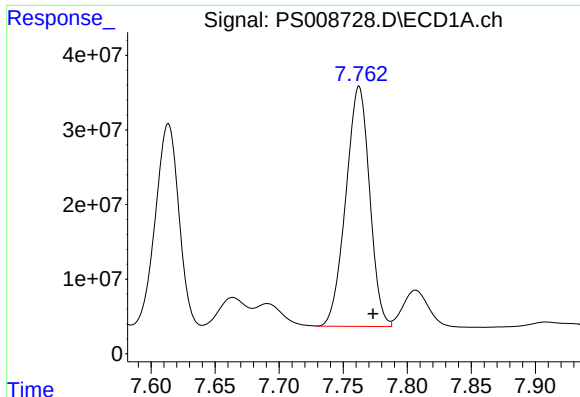
#6 MCP

R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 340082203
Conc: 55.33 ug/ml



#6 MCP

R.T.: 7.212 min
Delta R.T.: -0.010 min
Response: 149418202
Conc: 50.92 ug/ml



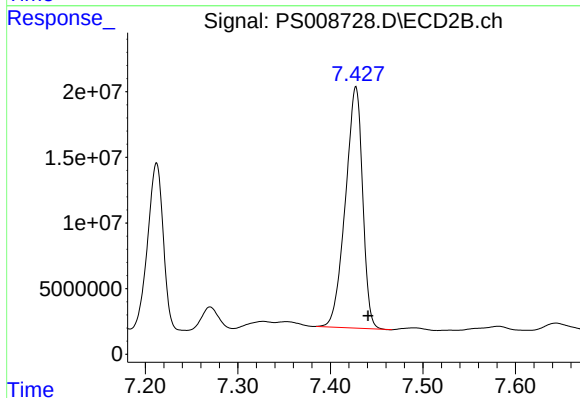
#7 MCPA

R.T.: 7.762 min
Delta R.T.: -0.011 min
Response: 415623271
Conc: 48.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126523BS

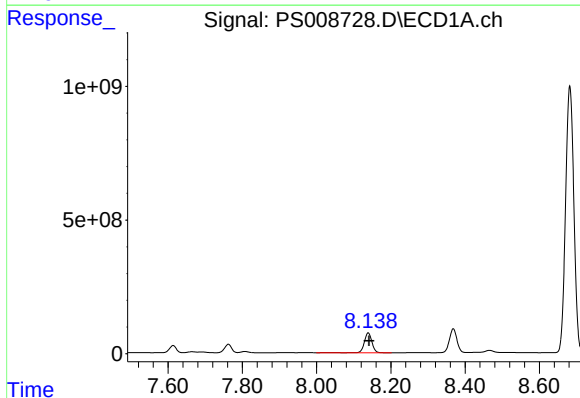
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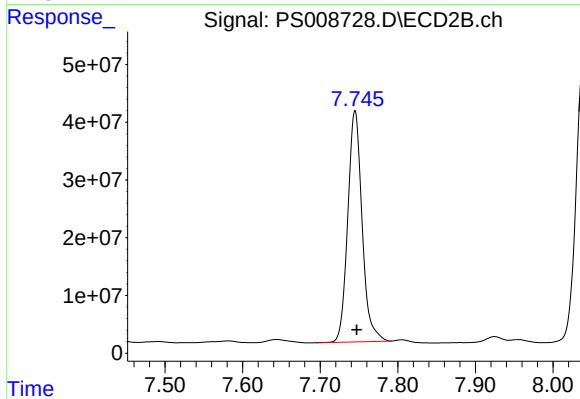
#7 MCPA

R.T.: 7.427 min
Delta R.T.: -0.013 min
Response: 237144464
Conc: 56.82 ug/ml



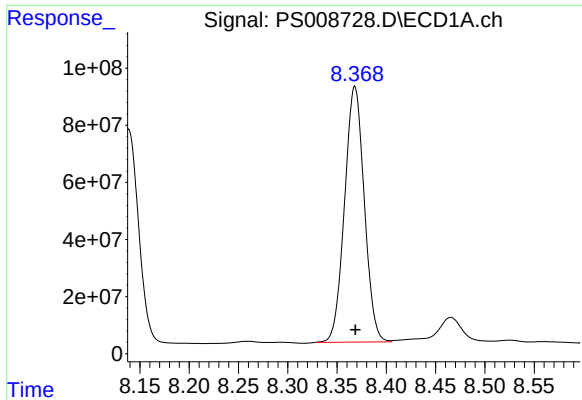
#8 DICHLORPROP

R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 1060254606
Conc: 535.89 ng/ml



#8 DICHLORPROP

R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 513667767
Conc: 539.17 ng/ml



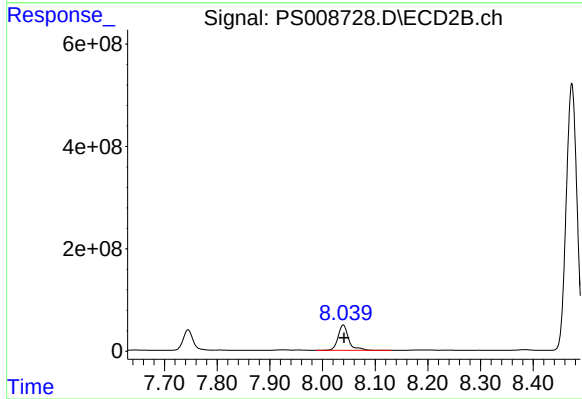
#9 2,4-D

R.T.: 8.368 min
Delta R.T.: 0.000 min
Response: 1245208681
Conc: 581.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126523BS

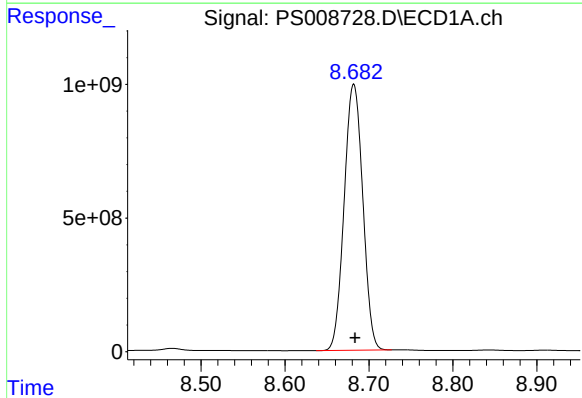
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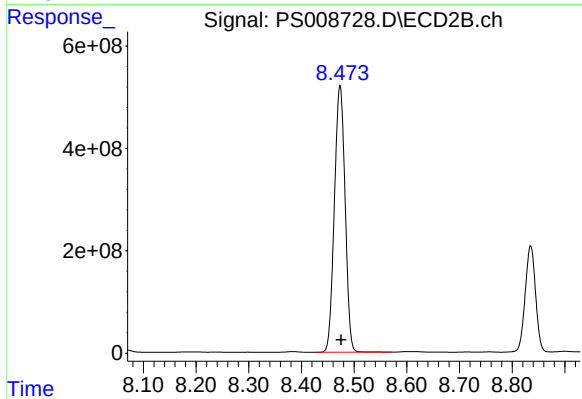
#9 2,4-D

R.T.: 8.039 min
Delta R.T.: -0.002 min
Response: 690648409
Conc: 605.06 ng/ml



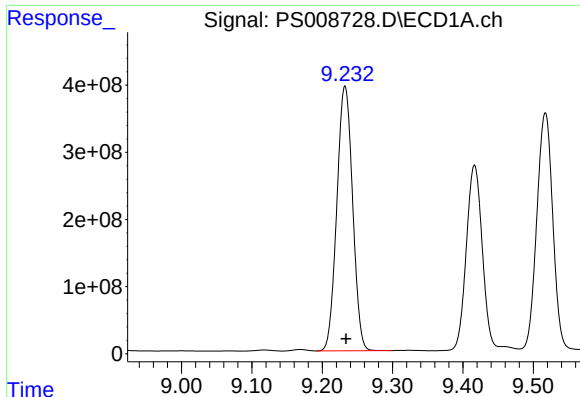
#10 Pentachlorophenol

R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 15338847884
Conc: 539.55 ng/ml



#10 Pentachlorophenol

R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 7339135277
Conc: 556.46 ng/ml



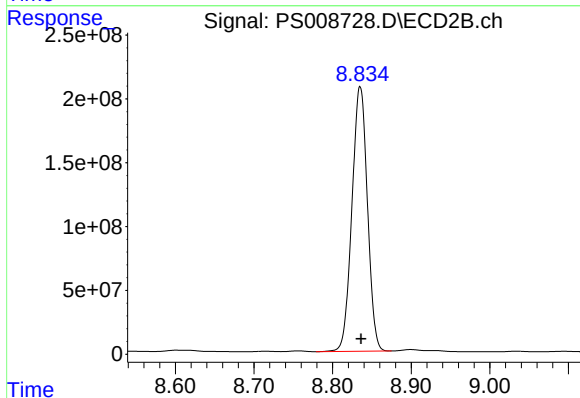
#11 2,4,5-TP (SILVEX)

R.T.: 9.232 min
Delta R.T.: -0.001 min
Response: 6135071174
Conc: 548.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126523BS

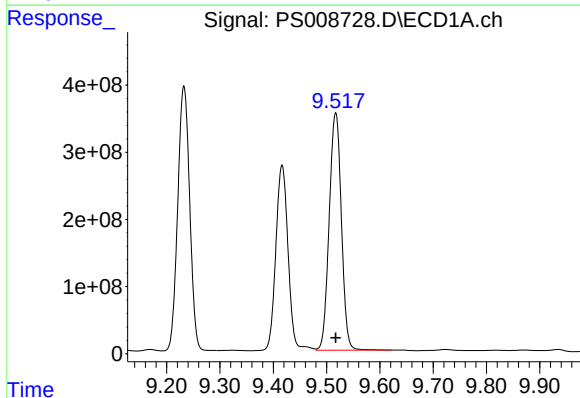
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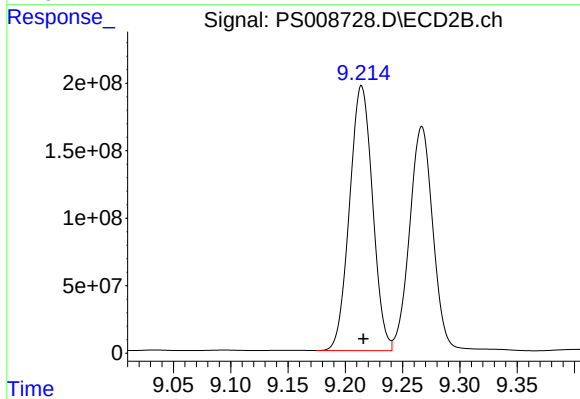
#11 2,4,5-TP (SILVEX)

R.T.: 8.835 min
Delta R.T.: -0.001 min
Response: 2837902013
Conc: 553.72 ng/ml



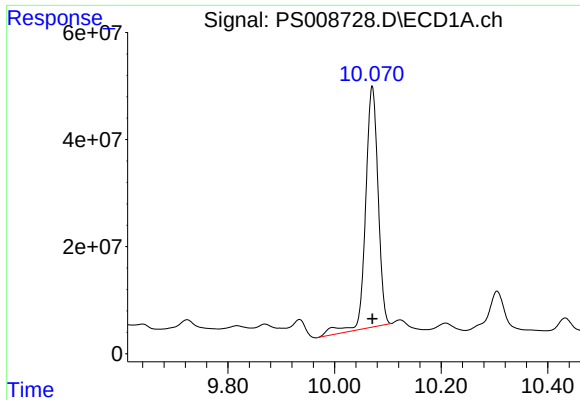
#12 2,4,5-T

R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 5604100398
Conc: 509.18 ng/ml



#12 2,4,5-T

R.T.: 9.214 min
Delta R.T.: -0.002 min
Response: 2747622634
Conc: 531.71 ng/ml



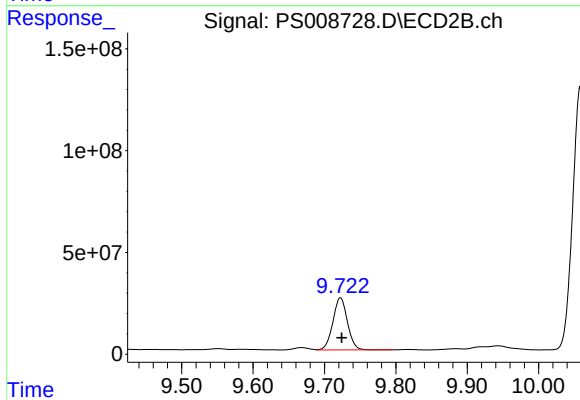
#13 2,4-DB

R.T.: 10.071 min
Delta R.T.: 0.000 min
Response: 738082960
Conc: 453.76 ng/ml

Instrument :
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ClientSampleId :
PB126523BS

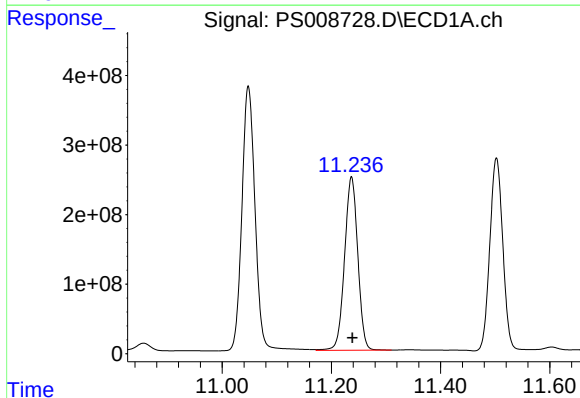
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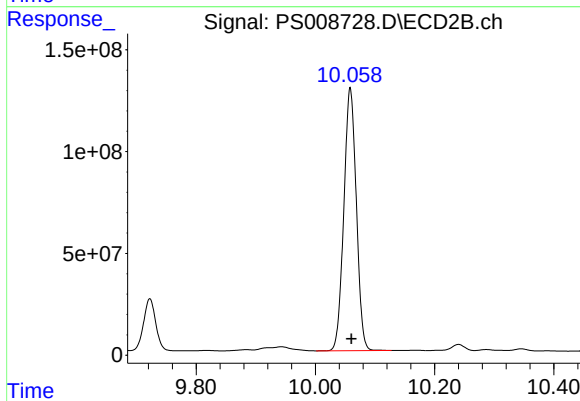
#13 2,4-DB

R.T.: 9.722 min
Delta R.T.: -0.002 min
Response: 360854468
Conc: 516.05 ng/ml



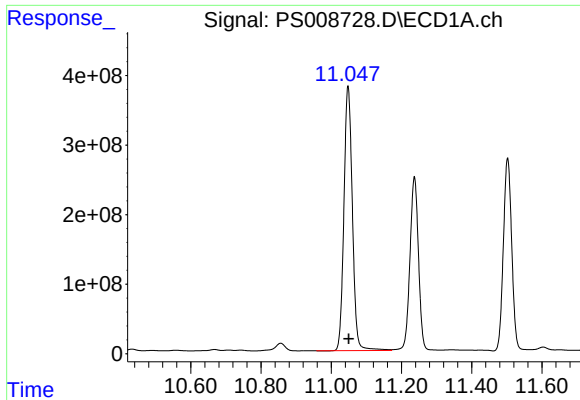
#14 DINOSEB

R.T.: 11.237 min
Delta R.T.: -0.002 min
Response: 4189816112
Conc: 496.51 ng/ml



#14 DINOSEB

R.T.: 10.059 min
Delta R.T.: -0.002 min
Response: 1877493254
Conc: 511.15 ng/ml



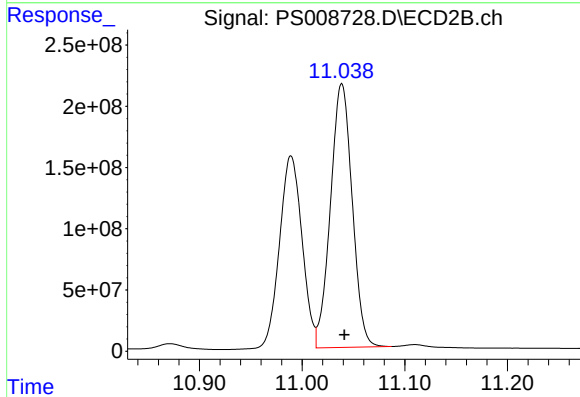
#15 Picloram

R.T.: 11.048 min
Delta R.T.: -0.002 min
Response: 6361992982
Conc: 420.11 ng/ml

Instrument :
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ClientSampleId :
PB126523BS

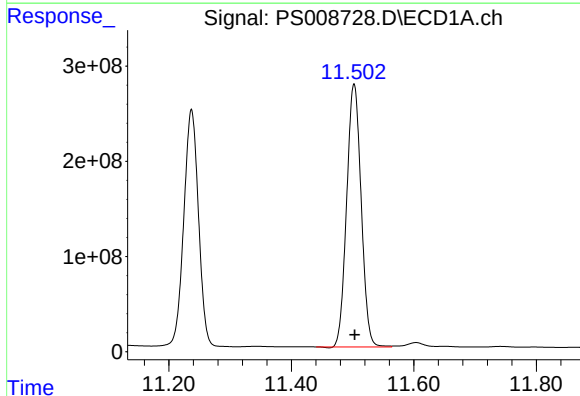
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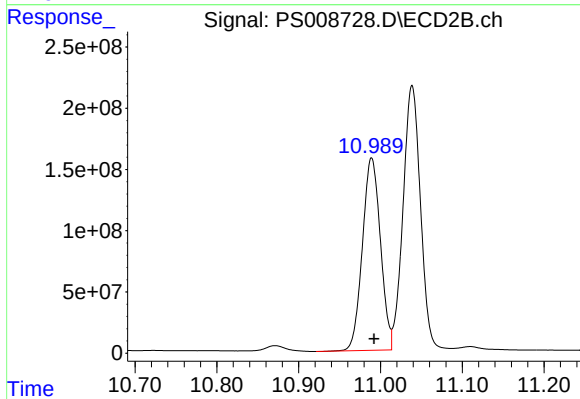
#15 Picloram

R.T.: 11.039 min
Delta R.T.: -0.003 min
Response: 3168109944
Conc: 419.72 ng/ml



#16 DCPA

R.T.: 11.502 min
Delta R.T.: 0.000 min
Response: 4529919616
Conc: 323.13 ng/ml



#16 DCPA

R.T.: 10.989 min
Delta R.T.: -0.003 min
Response: 2400341395
Conc: 369.05 ng/ml