

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010320\
 Data File : PS008300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2020 16:59
 Operator : DD\AJ
 Sample : K6113-20MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-02-123119MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 17:23:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 2019
 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	5.400	5.150	703.5E6	308.6E6	348.202	344.611
Target Compounds							
1) T	Dalapon	1.999	1.722	865.7E6	414.1E6	360.602m	405.939
2) T	3,5-DICHL...	4.784	4.461	1099.4E6	557.3E6	442.541	478.602
5) T	DICAMBA	5.543	5.271	3022.1E6	1429.8E6	415.614m	419.681
6) T	MCP	5.691	5.354	251.3E6	116.1E6	46.081m	44.855
7) T	MCPA	5.819	5.525	346.6E6	188.3E6	45.325m	49.487m
8) T	DICHLORPROP	6.157	5.791	842.0E6	379.4E6	475.243	443.195
9) T	2,4-D	6.370	6.056	1056.1E6	525.1E6	643.563	517.154
10) T	Pentachlo...	6.621	6.413	9124.0E6	4196.0E6	348.366	329.725m
11) T	2,4,5-TP ...	7.154	6.773	5304.3E6	2771.0E6	514.255	554.528m
12) T	2,4,5-T	7.425	7.131	5251.2E6	2285.5E6	437.005	546.812 #
13) T	2,4-DB	7.951	7.612	656.3E6	286.6E6	493.907	458.211
14) T	DINOSEB	9.028	7.917	2172.1E6	876.4E6	224.148	234.001m
15) T	Picloram	8.865	8.848	6536.0E6	3116.8E6	577.288	477.552m
16) T	DCPA	9.302	8.806	4522.2E6	2060.2E6	333.272	308.832

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

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Acq On : 03 Jan 2020 16:59
Operator : DD\AJ
Sample : K6113-20MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

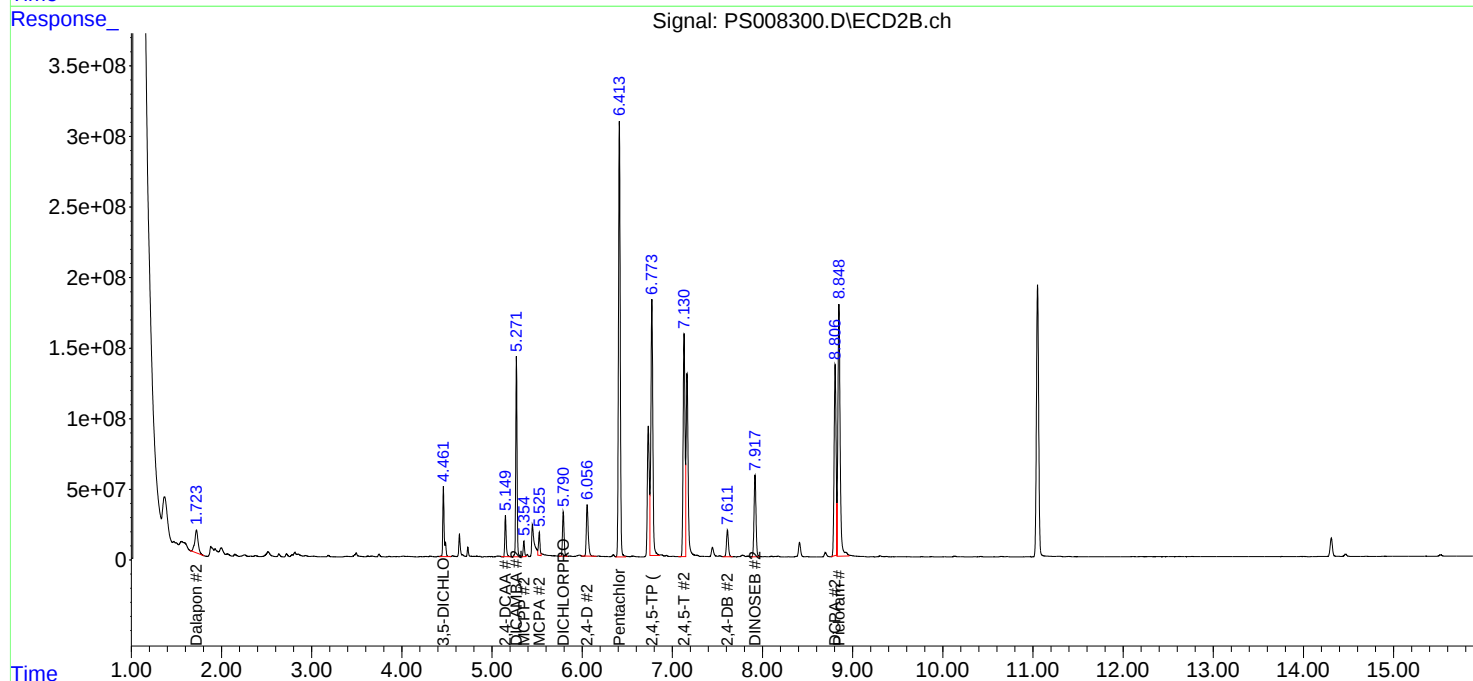
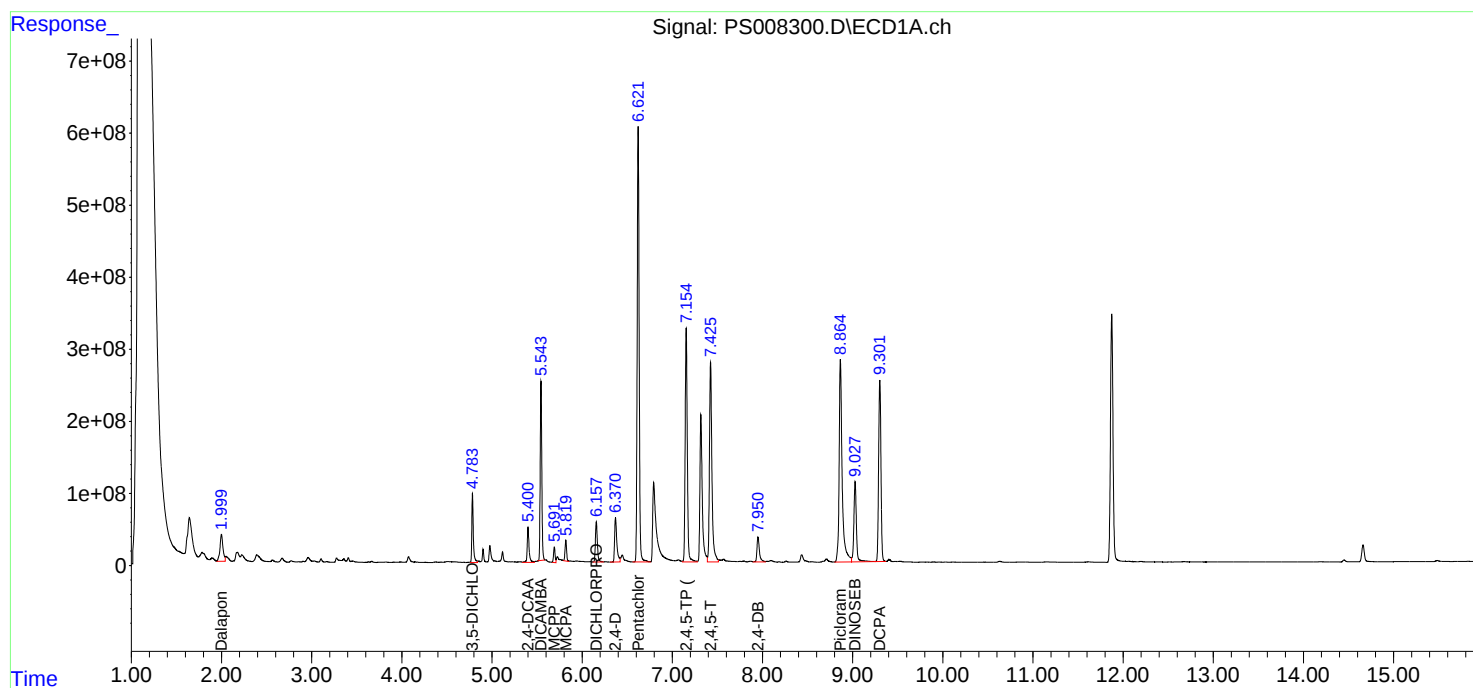
Instrument :
ECD_S
ClientSampleID :
OR-02-123119MS

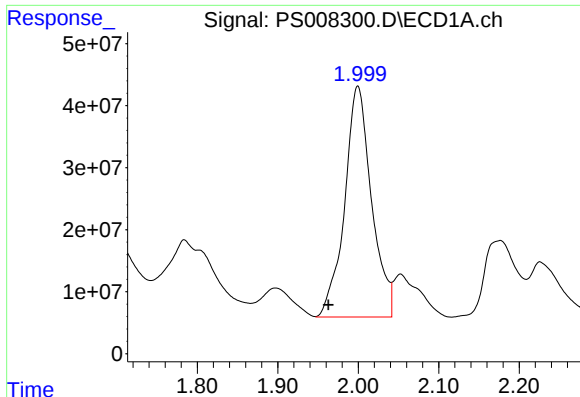
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Integration File signal 1: autoint1.e
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Quant Time: Jan 03 17:23:00 2020
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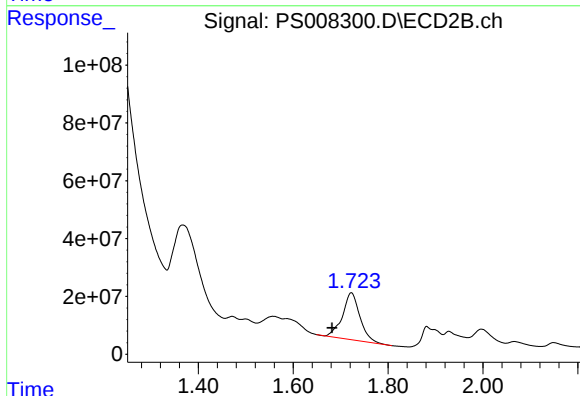
#1 Dalapon

R.T.: 1.999 min
Delta R.T.: 0.036 min
Response: 865669352
Conc: 360.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-123119MS

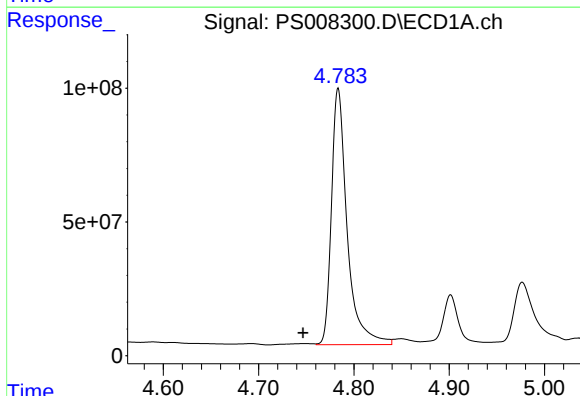
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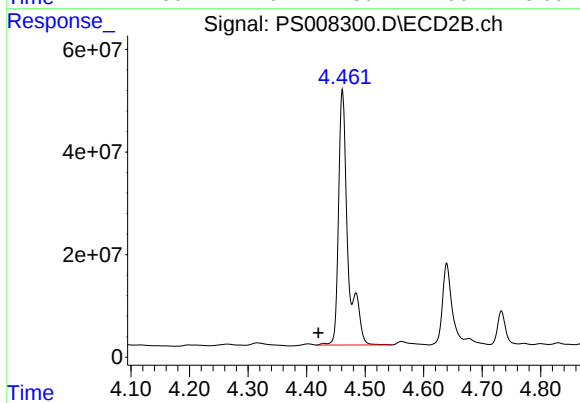
#1 Dalapon

R.T.: 1.722 min
Delta R.T.: 0.040 min
Response: 414110497
Conc: 405.94 ng/ml



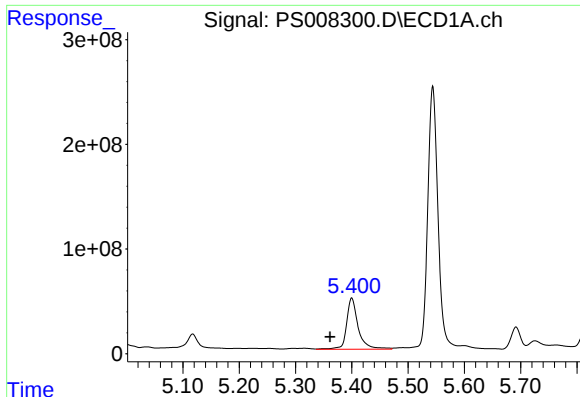
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.784 min
Delta R.T.: 0.037 min
Response: 1099374677
Conc: 442.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.461 min
Delta R.T.: 0.041 min
Response: 557288558
Conc: 478.60 ng/ml



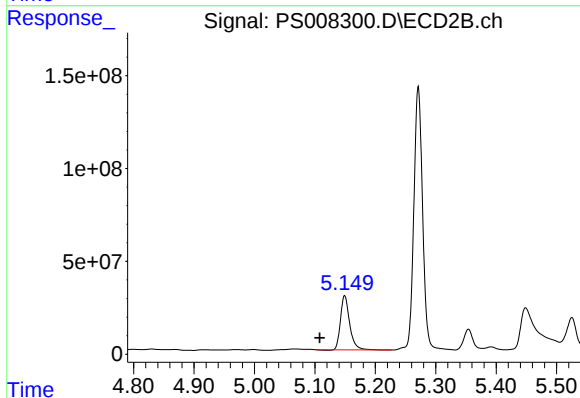
#4 2,4-DCAA

R.T.: 5.400 min
Delta R.T.: 0.039 min
Response: 703488286
Conc: 348.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-123119MS

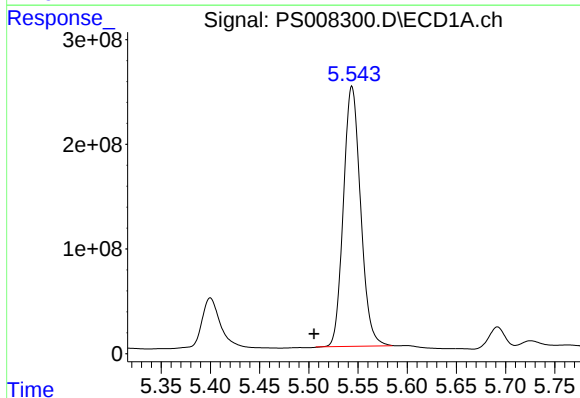
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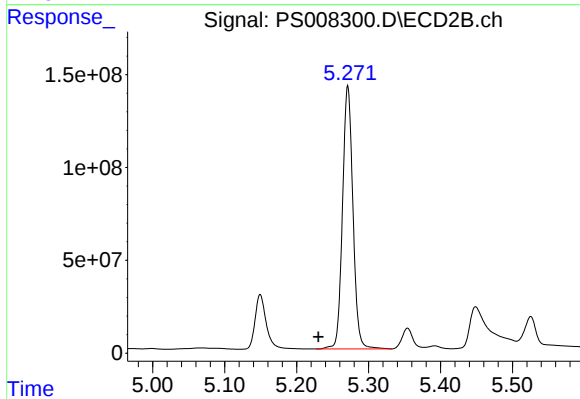
#4 2,4-DCAA

R.T.: 5.150 min
Delta R.T.: 0.041 min
Response: 308558443
Conc: 344.61 ng/ml



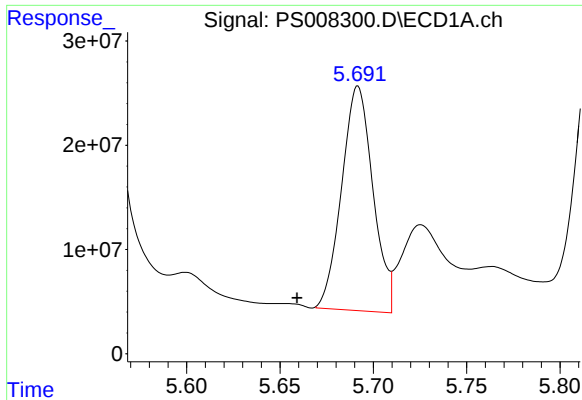
#5 DICAMBA

R.T.: 5.543 min
Delta R.T.: 0.038 min
Response: 3022143439
Conc: 415.61 ng/ml m



#5 DICAMBA

R.T.: 5.271 min
Delta R.T.: 0.041 min
Response: 1429825087
Conc: 419.68 ng/ml



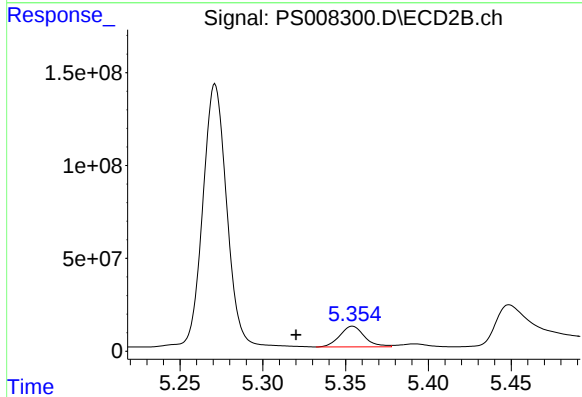
#6 MCPP

R.T.: 5.691 min
Delta R.T.: 0.032 min
Response: 251327336
Conc: 46.08 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-123119MS

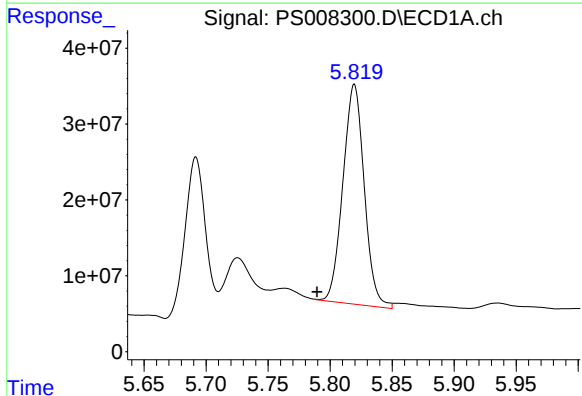
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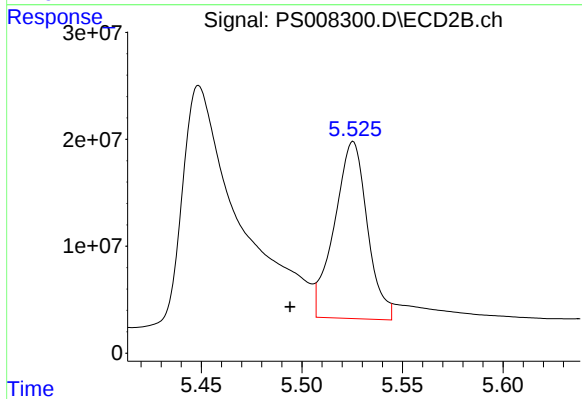
#6 MCPP

R.T.: 5.354 min
Delta R.T.: 0.034 min
Response: 116085089
Conc: 44.85 ug/ml



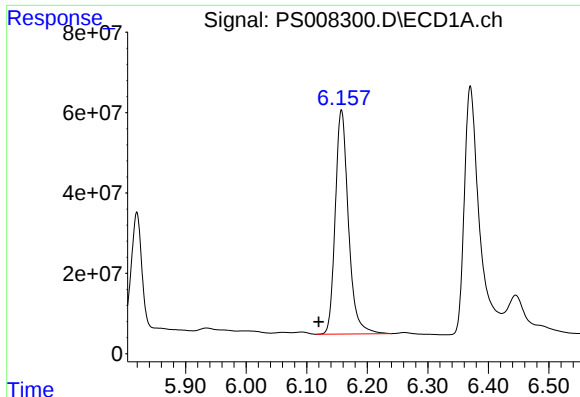
#7 MCPA

R.T.: 5.819 min
Delta R.T.: 0.030 min
Response: 346635956
Conc: 45.32 ug/ml m



#7 MCPA

R.T.: 5.525 min
Delta R.T.: 0.031 min
Response: 188268413
Conc: 49.49 ug/ml m



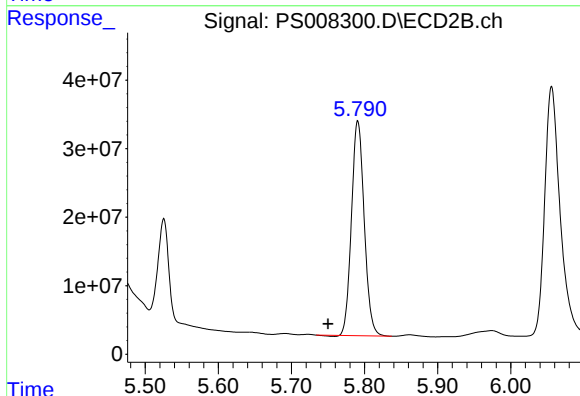
#8 DICHLORPROP

R.T.: 6.157 min
Delta R.T.: 0.038 min
Response: 842030879
Conc: 475.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-123119MS

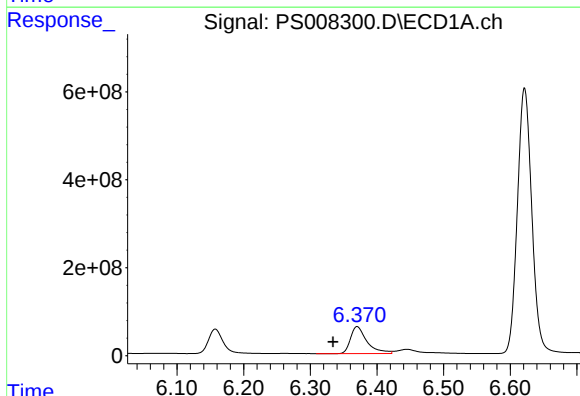
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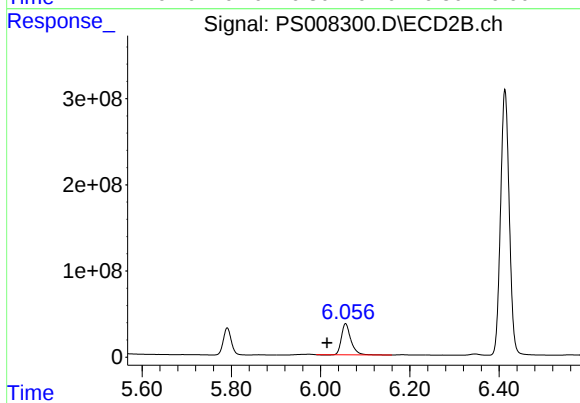
#8 DICHLORPROP

R.T.: 5.791 min
Delta R.T.: 0.041 min
Response: 379386761
Conc: 443.20 ng/ml



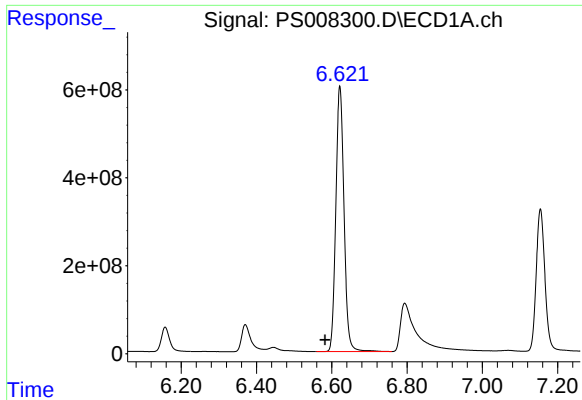
#9 2,4-D

R.T.: 6.370 min
Delta R.T.: 0.036 min
Response: 1056092823
Conc: 643.56 ng/ml



#9 2,4-D

R.T.: 6.056 min
Delta R.T.: 0.041 min
Response: 525058186
Conc: 517.15 ng/ml



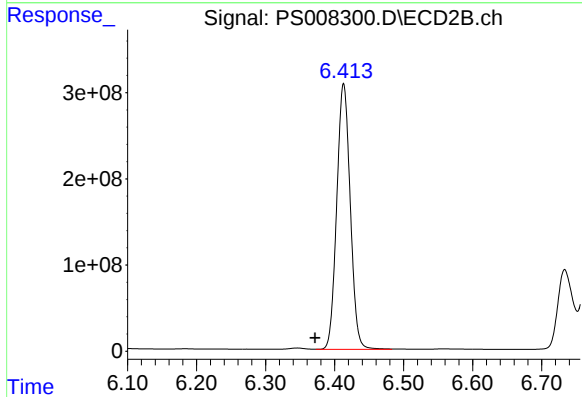
#10 Pentachlorophenol

R.T.: 6.621 min
Delta R.T.: 0.039 min
Response: 9124039887
Conc: 348.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-123119MS

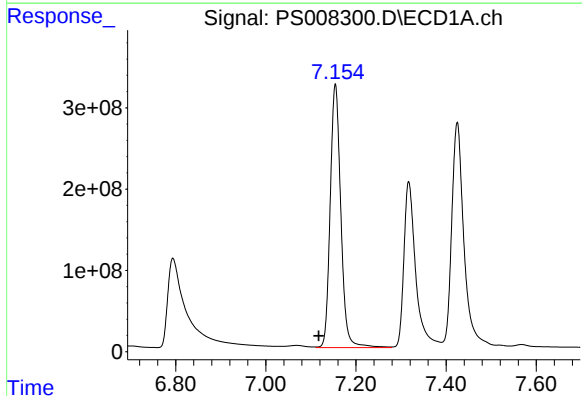
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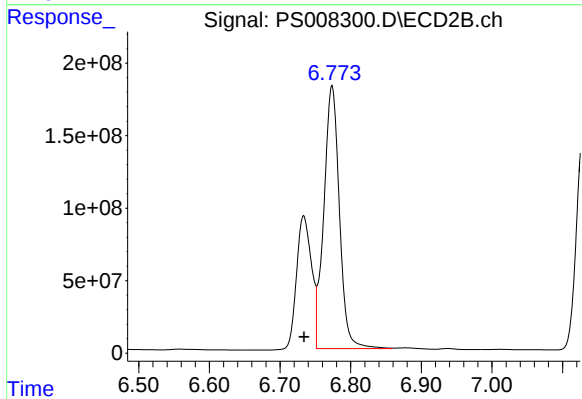
#10 Pentachlorophenol

R.T.: 6.413 min
Delta R.T.: 0.041 min
Response: 4195998145
Conc: 329.73 ng/ml m



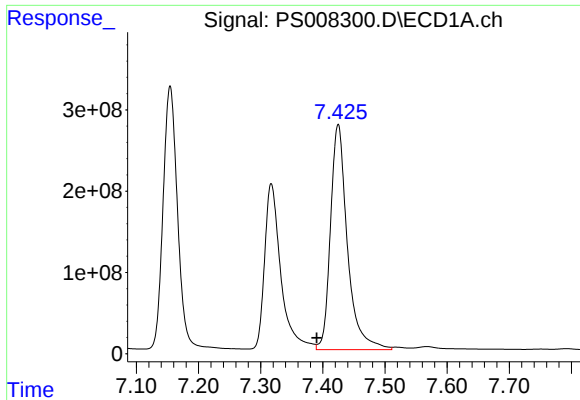
#11 2,4,5-TP (SILVEX)

R.T.: 7.154 min
Delta R.T.: 0.037 min
Response: 5304342463
Conc: 514.26 ng/ml



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

R.T.: 6.773 min
Delta R.T.: 0.039 min
Response: 2770973318
Conc: 554.53 ng/ml m



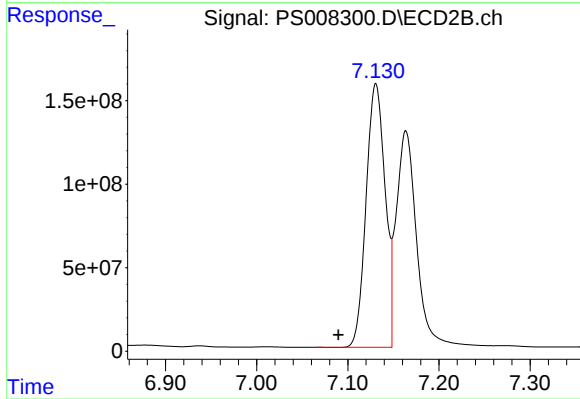
#12 2,4,5-T

R.T.: 7.425 min
Delta R.T.: 0.035 min
Response: 5251197438
Conc: 437.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-123119MS

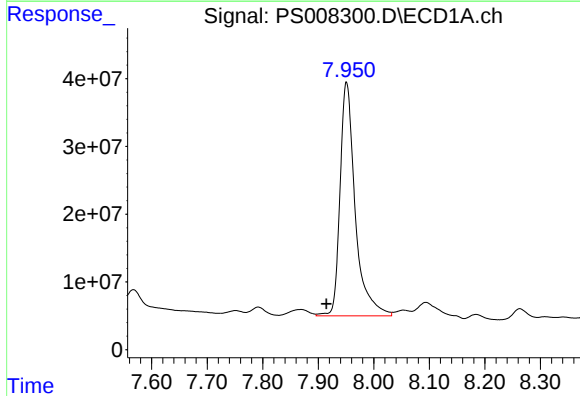
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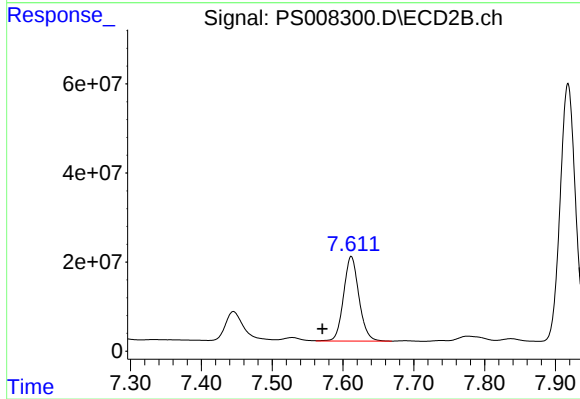
#12 2,4,5-T

R.T.: 7.131 min
Delta R.T.: 0.041 min
Response: 2285508275
Conc: 546.81 ng/ml



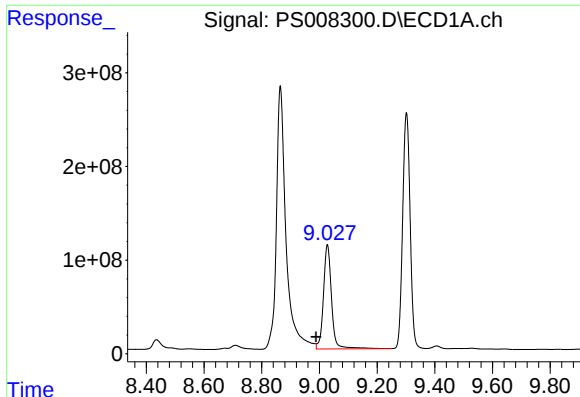
#13 2,4-DB

R.T.: 7.951 min
Delta R.T.: 0.036 min
Response: 656263847
Conc: 493.91 ng/ml



#13 2,4-DB

R.T.: 7.612 min
Delta R.T.: 0.041 min
Response: 286646012
Conc: 458.21 ng/ml



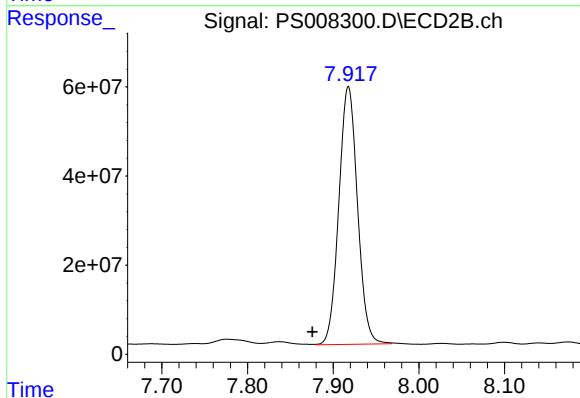
#14 DINOSEB

R.T.: 9.028 min
Delta R.T.: 0.040 min
Response: 2172102738
Conc: 224.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
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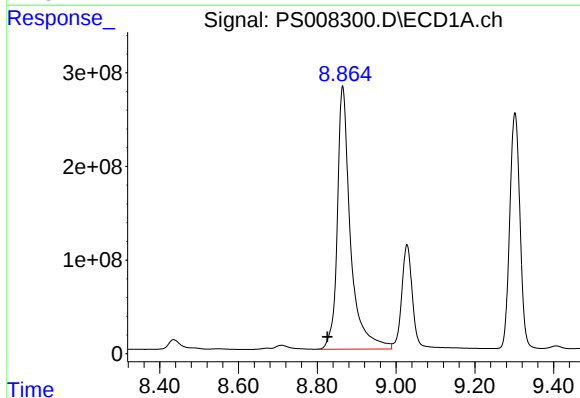
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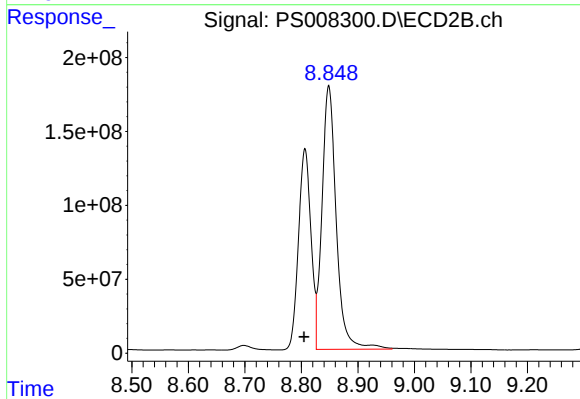
#14 DINOSEB

R.T.: 7.917 min
Delta R.T.: 0.042 min
Response: 876373226
Conc: 234.00 ng/ml m



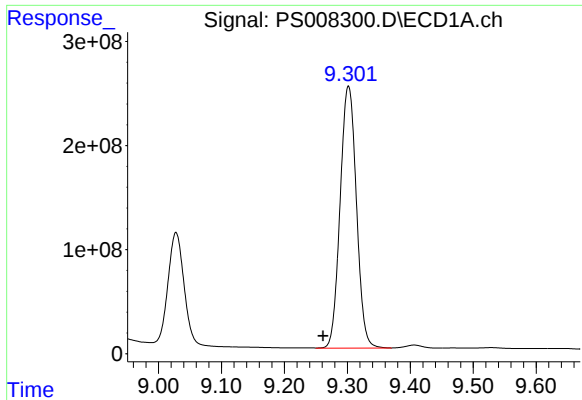
#15 Picloram

R.T.: 8.865 min
Delta R.T.: 0.039 min
Response: 6535979910
Conc: 577.29 ng/ml



#15 Picloram

R.T.: 8.848 min
Delta R.T.: 0.043 min
Response: 3116789207
Conc: 477.55 ng/ml m



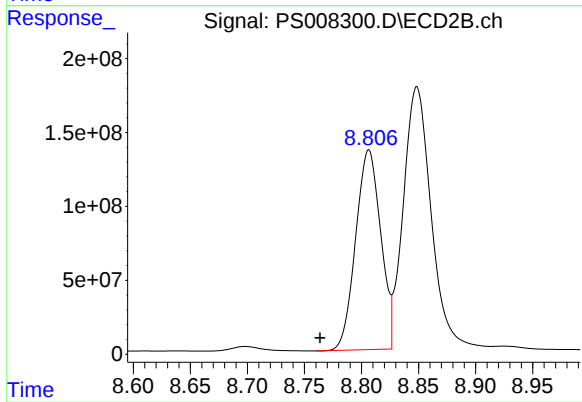
#16 DCPA

R.T.: 9.302 min
Delta R.T.: 0.040 min
Response: 4522156671
Conc: 333.27 ng/ml

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#16 DCPA

R.T.: 8.806 min
Delta R.T.: 0.043 min
Response: 2060209439
Conc: 308.83 ng/ml