

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092320\
 Data File : PS012443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2020 09:51
 Operator : DD\AJ
 Sample : L3869-10MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-02-091820MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 10:50:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.216	6.912	359.5E6	189.1E6	367.085	411.125
Target Compounds							
1) T	Dalapon	3.030	2.620	457.3E6	460.7E6	402.445	770.076 #
2) T	3,5-DICHL...	6.430	6.064	552.3E6	297.2E6	409.599	416.822m
5) T	DICAMBA	7.405	7.079	1528.6E6	771.3E6	396.258	404.463
6) T	MCP	7.573	7.172	166.5E6	59036388	57.084	39.028 #
7) T	MCPA	7.719	7.386	176.1E6	102.7E6	42.219m	42.847m
8) T	DICHLORPROP	8.097	7.704	404.9E6	225.2E6	418.421	436.113
9) T	2,4-D	8.328	8.000	508.6E6	297.4E6	447.940	474.926
10) T	Pentachlo...	8.636	8.427	5324.7E6	2471.2E6	385.298	405.154
11) T	2,4,5-TP ...	9.185	8.786	2490.9E6	1691.0E6	449.227	640.911 #
12) T	2,4,5-T	9.472	9.169	2390.4E6	1155.3E6	425.240	449.300
13) T	2,4-DB	10.024	9.675	268.5E6	163.7E6	283.777	437.181 #
14) T	DINOSEB	11.182	10.006	1287.6E6	552.2E6	283.606	288.304
15) T	Picloram	11.008	10.993	2825.2E6	1454.3E6	392.376	368.966
16) T	DCPA	11.447	10.933	2049.9E6	1045.4E6	290.217	314.354

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

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Acq On : 23 Sep 2020 09:51
Operator : DD\AJ
Sample : L3869-10MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

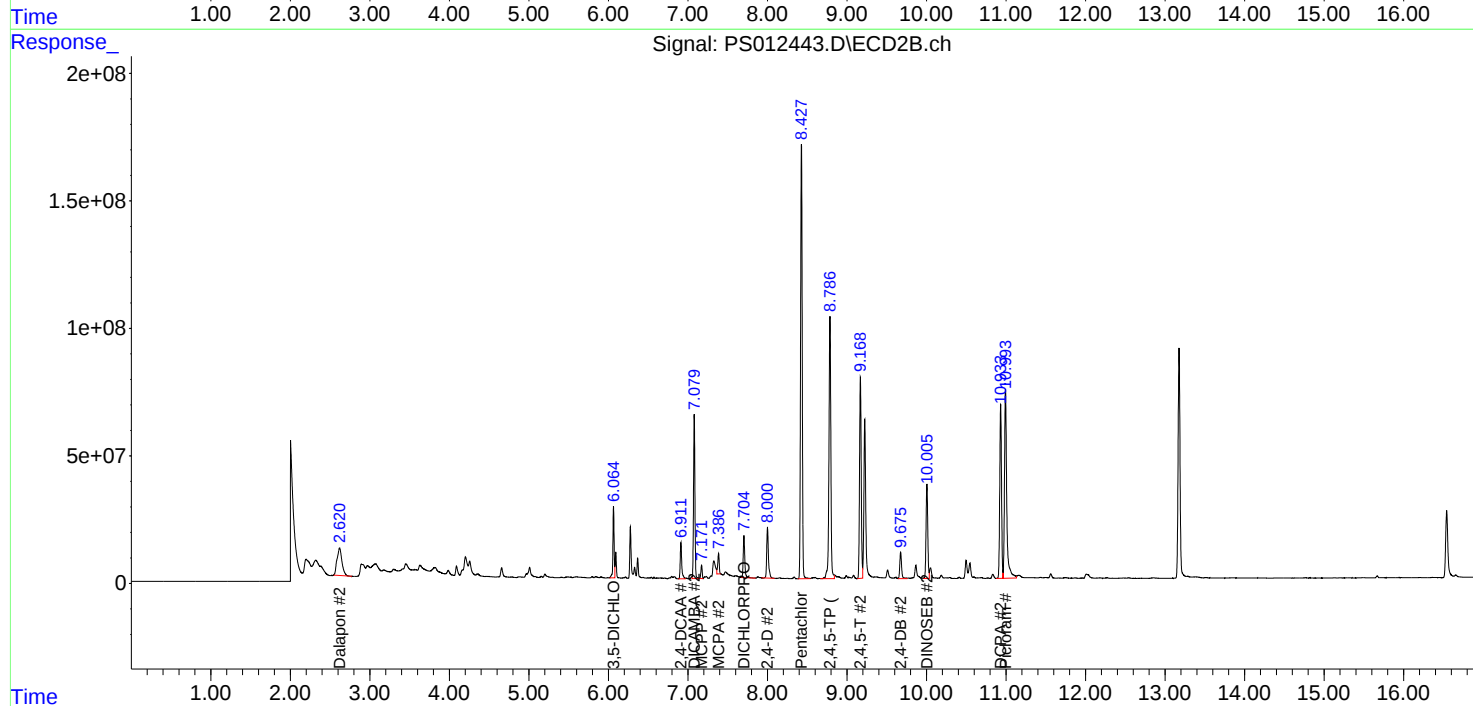
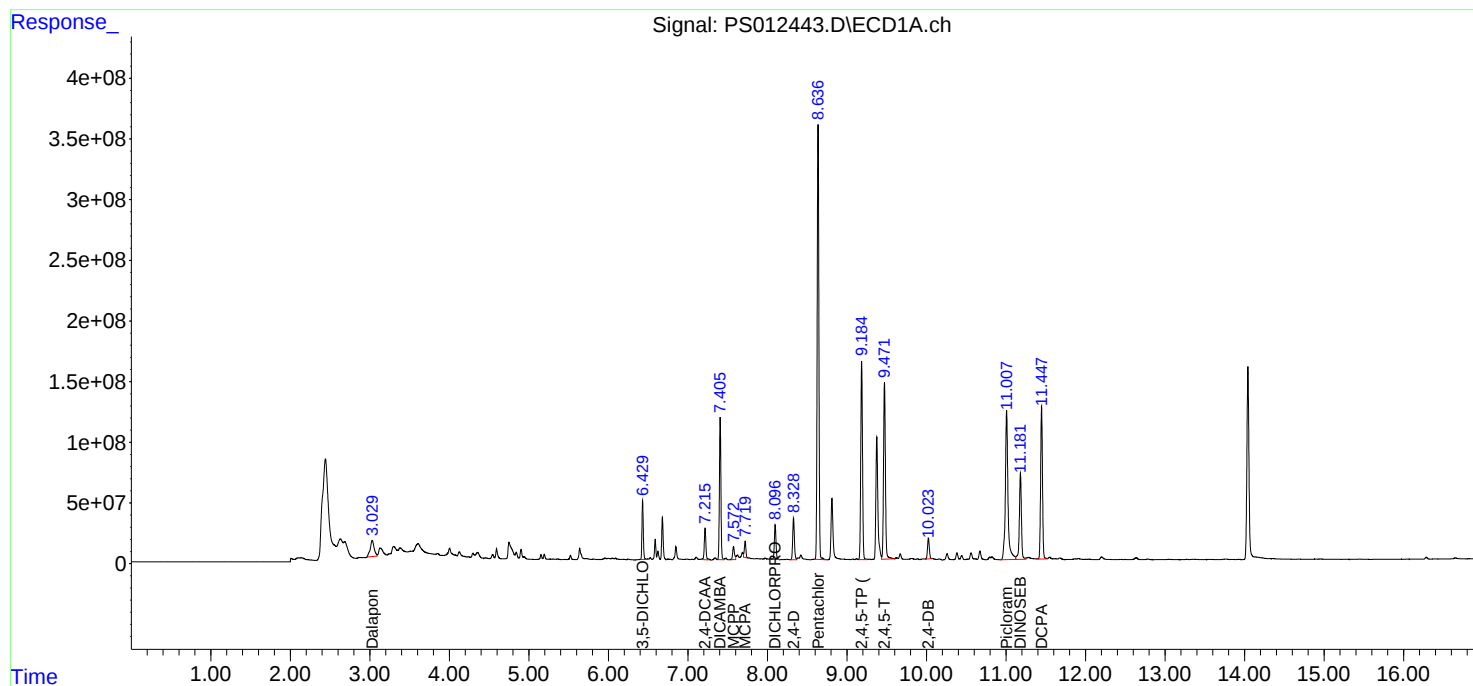
Instrument :
ECD_S
ClientSampleId :
OR-02-091820MS

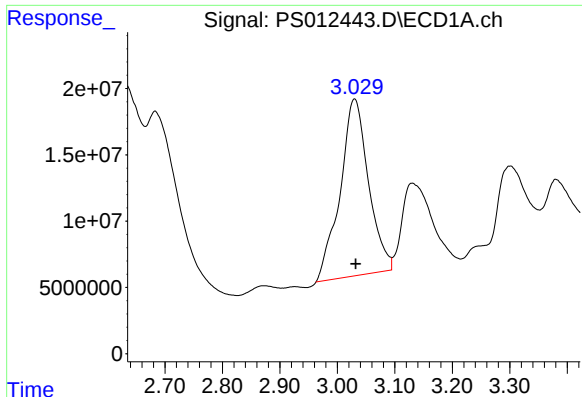
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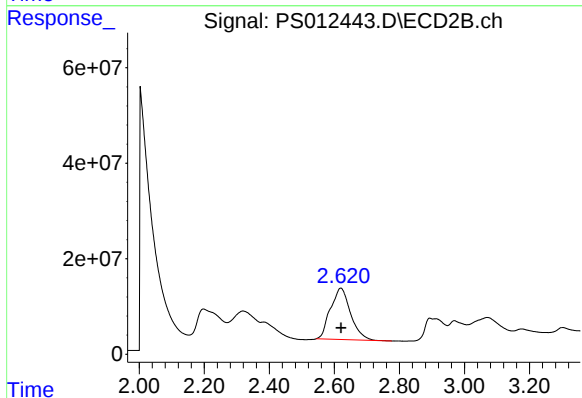
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 457324636
Conc: 402.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-091820MS

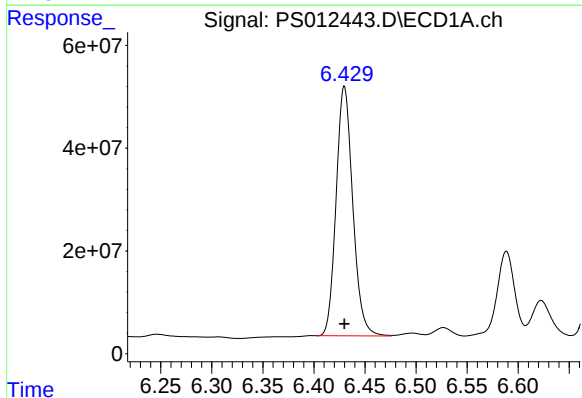
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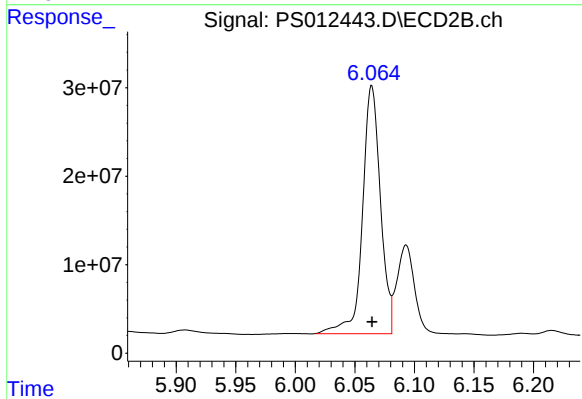
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 460651730
Conc: 770.08 ng/ml



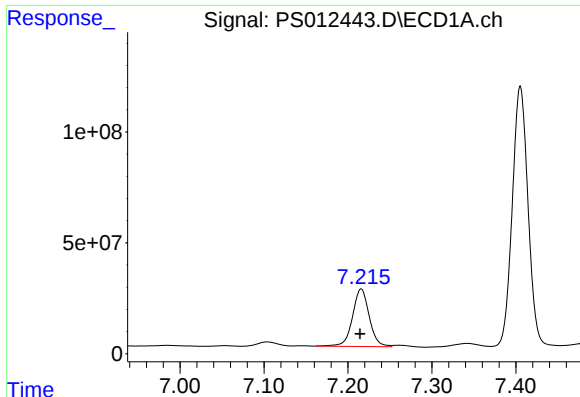
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 552321988
Conc: 409.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 297177276
Conc: 416.82 ng/ml m



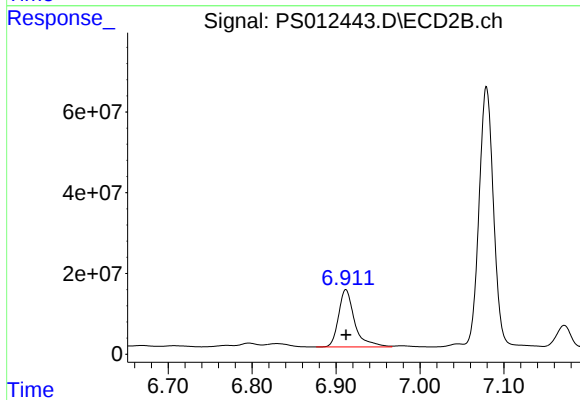
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 359540778
Conc: 367.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-091820MS

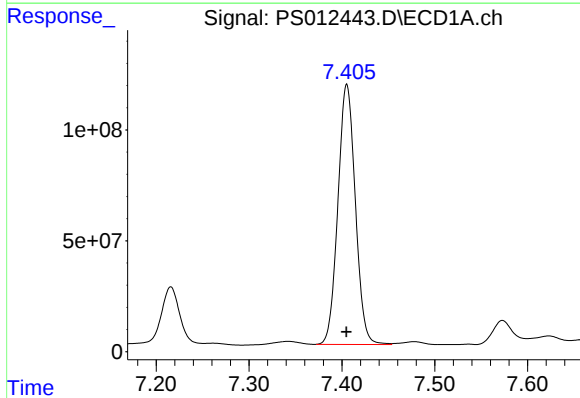
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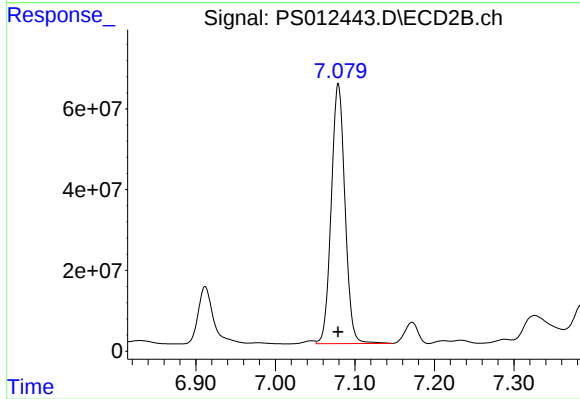
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 189124525
Conc: 411.13 ng/ml



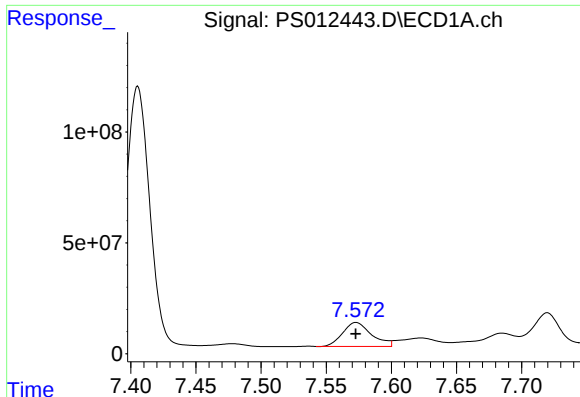
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 1528635735
Conc: 396.26 ng/ml



#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 771277588
Conc: 404.46 ng/ml



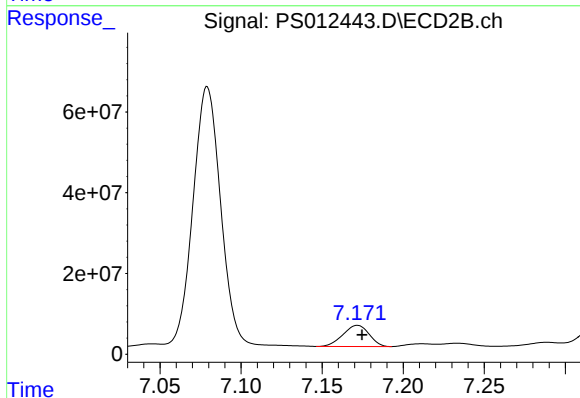
#6 MCPP

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 166548028
Conc: 57.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-091820MS

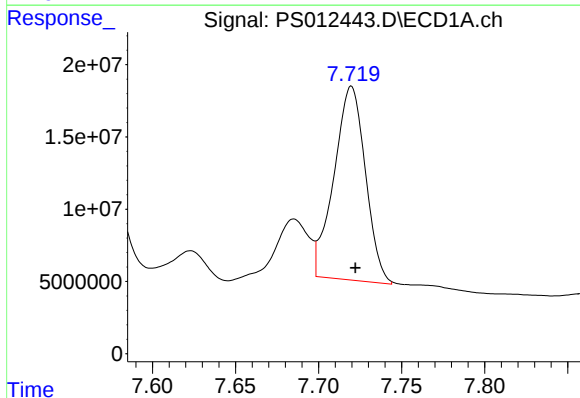
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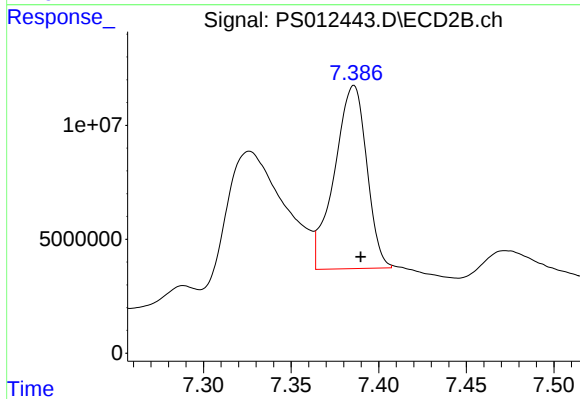
#6 MCPP

R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 59036388
Conc: 39.03 ug/ml



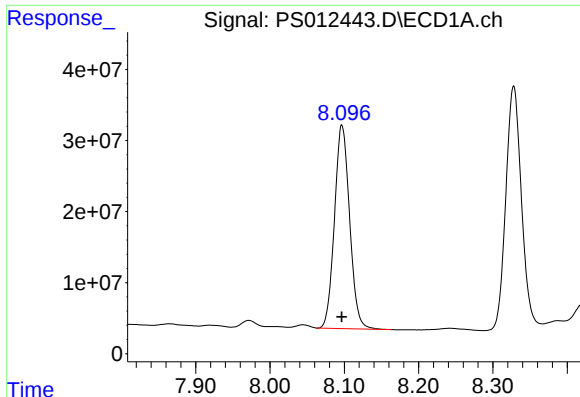
#7 MCPA

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 176083371
Conc: 42.22 ug/ml m



#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 102716798
Conc: 42.85 ug/ml m



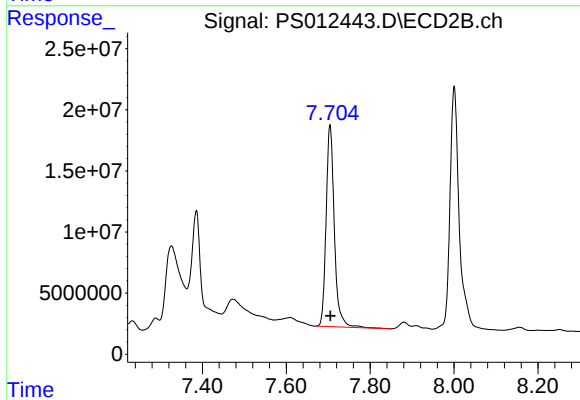
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 404902209
Conc: 418.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-091820MS

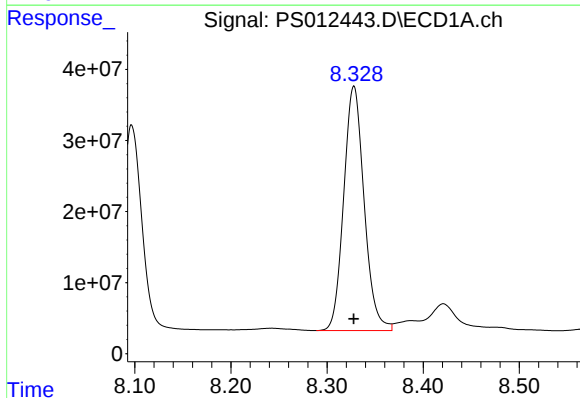
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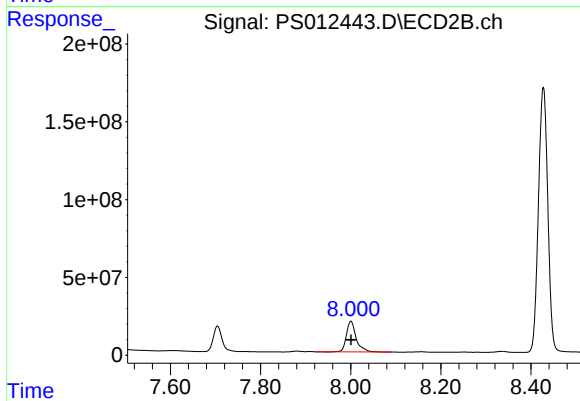
#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 225177093
Conc: 436.11 ng/ml



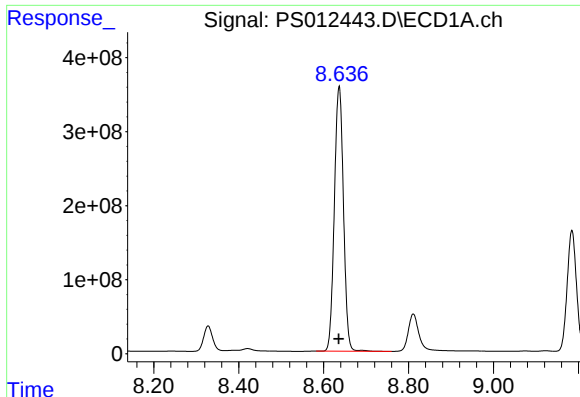
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 508600373
Conc: 447.94 ng/ml



#9 2,4-D

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 297417988
Conc: 474.93 ng/ml



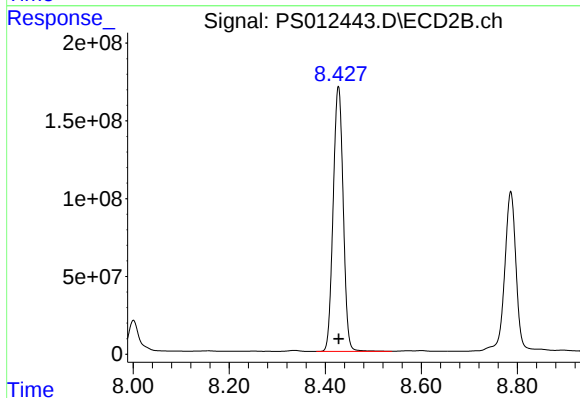
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 5324739028
Conc: 385.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-091820MS

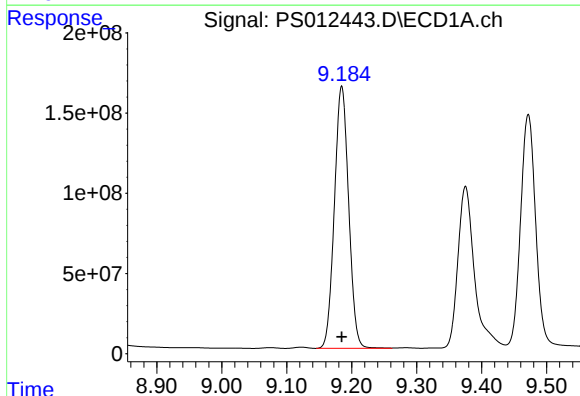
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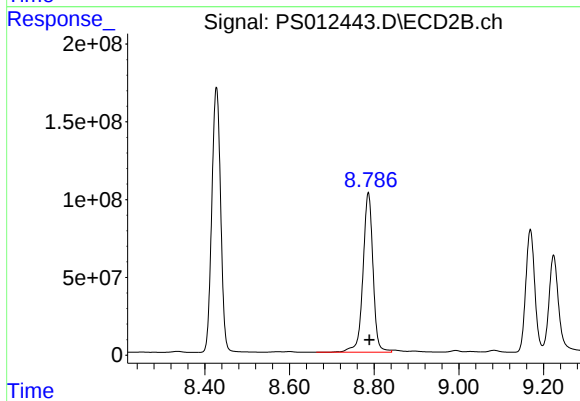
#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 2471192743
Conc: 405.15 ng/ml



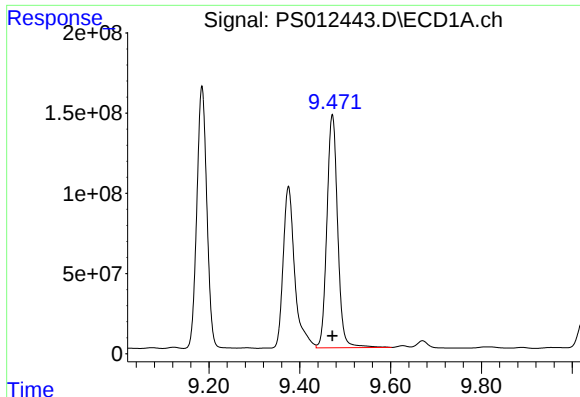
#11 2,4,5-TP (SILVEX)

R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 2490895652
Conc: 449.23 ng/ml



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

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 1690975101
Conc: 640.91 ng/ml



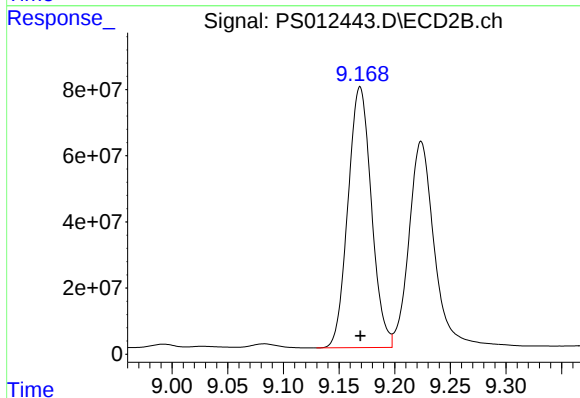
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: 0.000 min
Response: 2390367207
Conc: 425.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-091820MS

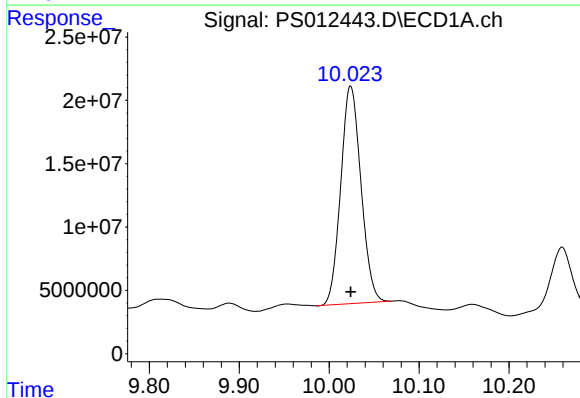
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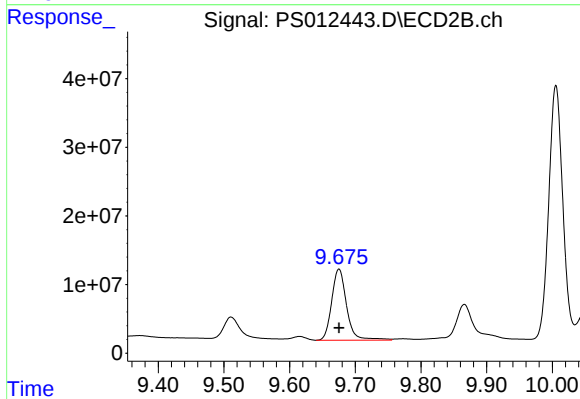
#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 1155278900
Conc: 449.30 ng/ml



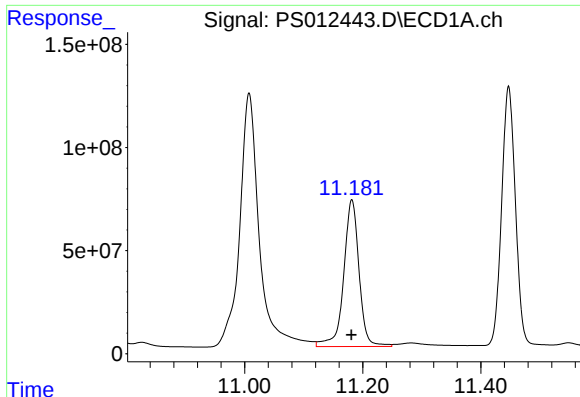
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: 0.000 min
Response: 268538479
Conc: 283.78 ng/ml



#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 163667078
Conc: 437.18 ng/ml



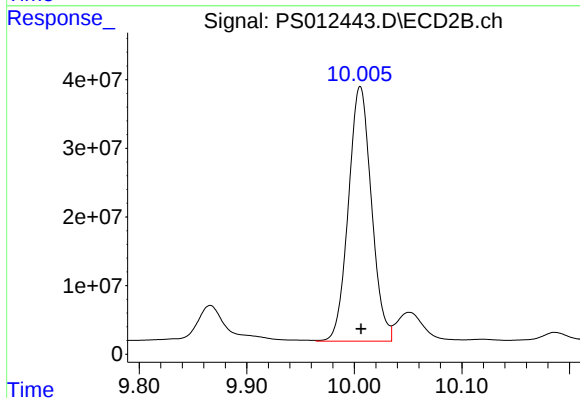
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: 0.000 min
Response: 1287638543
Conc: 283.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-091820MS

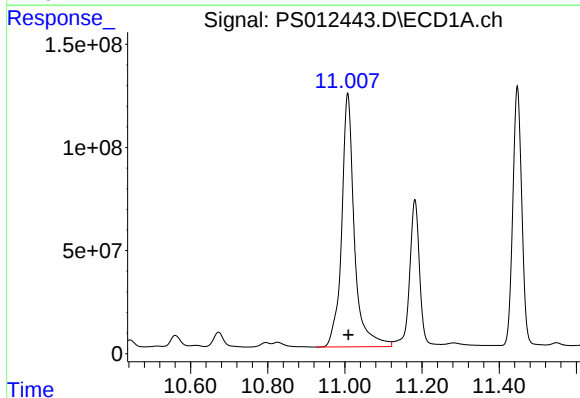
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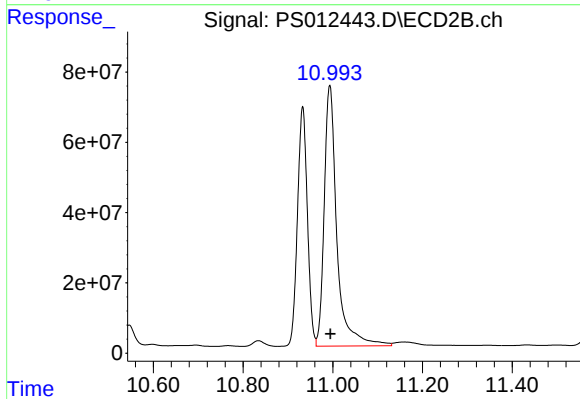
#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 552226236
Conc: 288.30 ng/ml



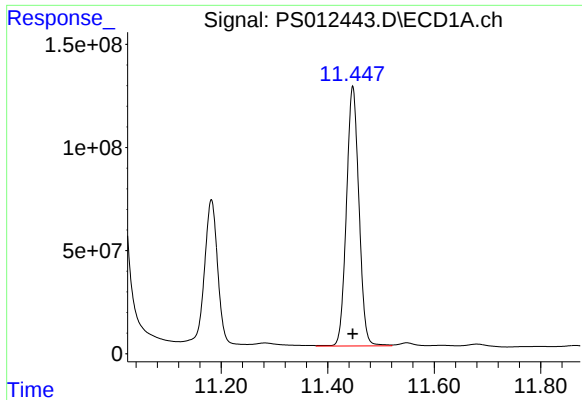
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 2825161688
Conc: 392.38 ng/ml



#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 1454254461
Conc: 368.97 ng/ml



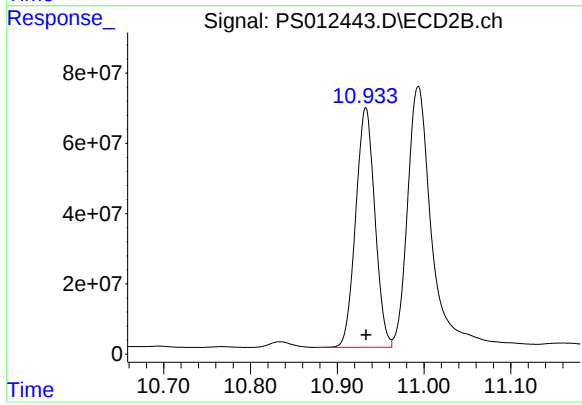
#16 DCPA

R.T.: 11.447 min
Delta R.T.: 0.000 min
Response: 2049872299
Conc: 290.22 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.933 min
Delta R.T.: 0.000 min
Response: 1045362301
Conc: 314.35 ng/ml