

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031820\
 Data File : PS009356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2020 20:04
 Operator : DD\AJ
 Sample : L1759-15MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-02-031620MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:09:43 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	167.7E6	149.8E6	303.081	272.802
Target Compounds							
1) T	Dalapon	3.047	2.631	292.2E6	387.4E6	374.710m	491.983 #
2) T	3,5-DICHL...	6.450	6.078	338.6E6	333.1E6	448.578	409.537m
5) T	DICAMBA	7.434	7.102	994.0E6	990.6E6	467.068	431.527
6) T	MCP	7.602	7.198	93235543	87768399	37.890m	48.256 #
7) T	MCPA	7.751	7.413	121.7E6	123.4E6	39.957m	45.734m
8) T	DICHLORPROP	8.127	7.730	264.8E6	303.6E6	513.348	547.196
9) T	2,4-D	8.357	8.024	307.1E6	365.1E6	582.561	555.462
10) T	Pentachlo...	8.669	8.456	2373.6E6	2415.5E6	337.579	318.245
11) T	2,4,5-TP ...	9.219	8.816	1480.6E6	2676.3E6	540.120	897.738m#
12) T	2,4,5-T	9.503	9.197	1288.1E6	1446.3E6	506.342	489.914
13) T	2,4-DB	10.057	9.705	156.0E6	189.9E6	450.819	500.168
14) T	DINOSEB	11.222	10.040	536.8E6	527.0E6	262.626	239.947
15) T	Picloram	11.035	11.019	1220.9E6	1588.5E6	402.269	390.076
16) T	DCPA	11.486	10.970	1203.6E6	1331.3E6	347.223	343.748

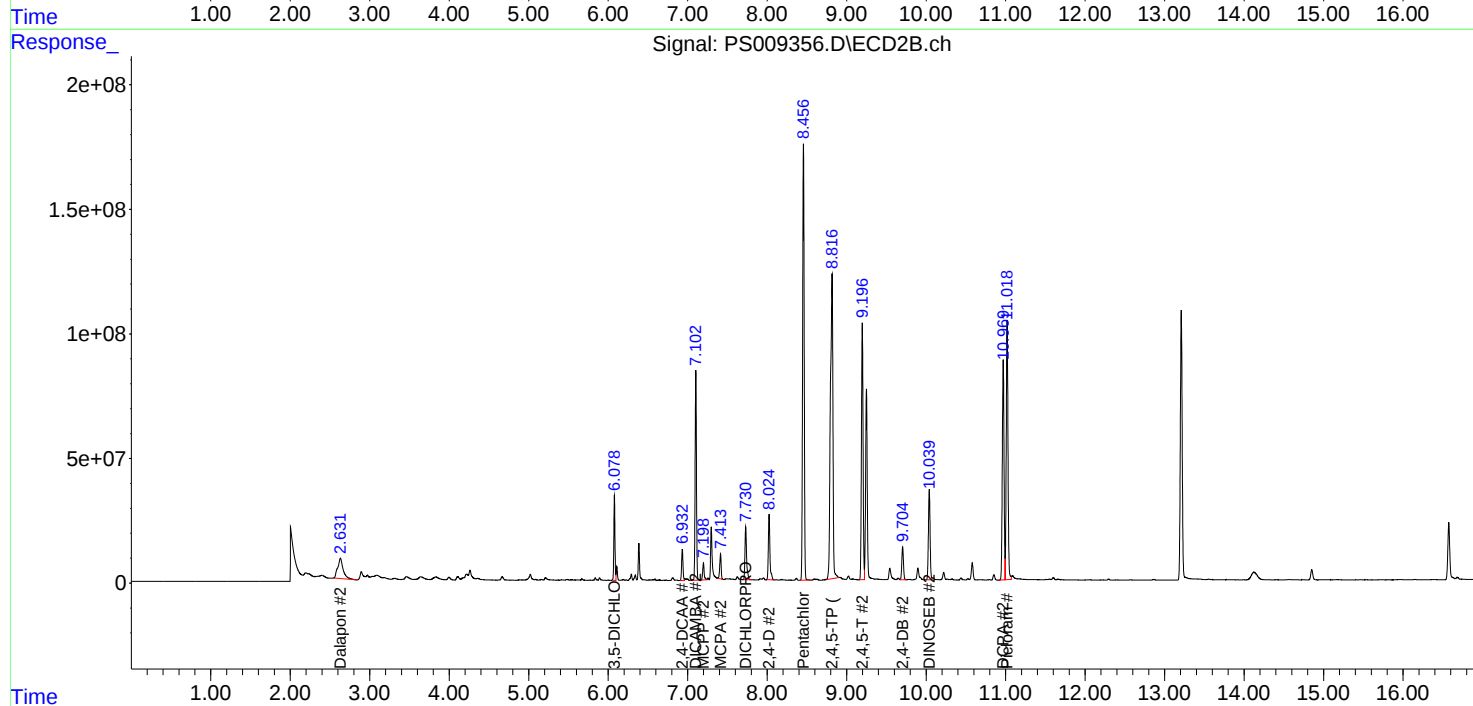
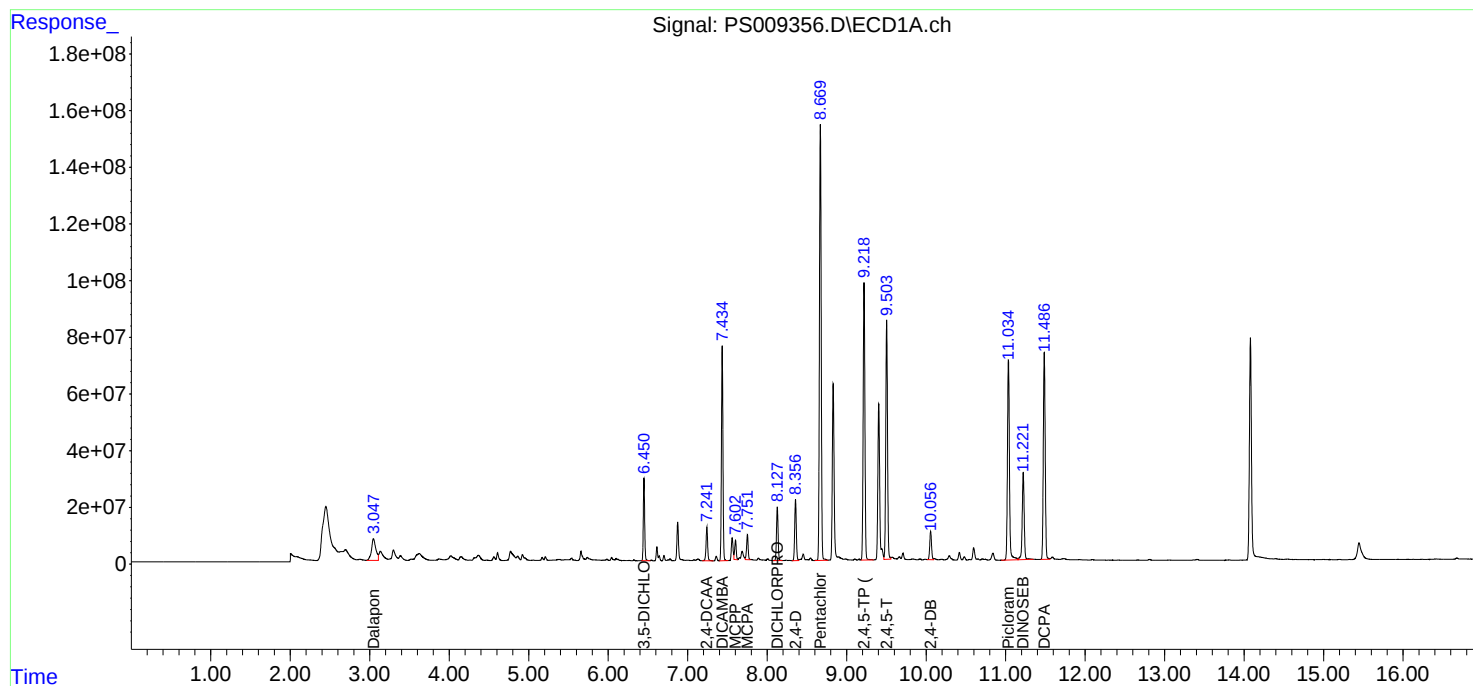
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

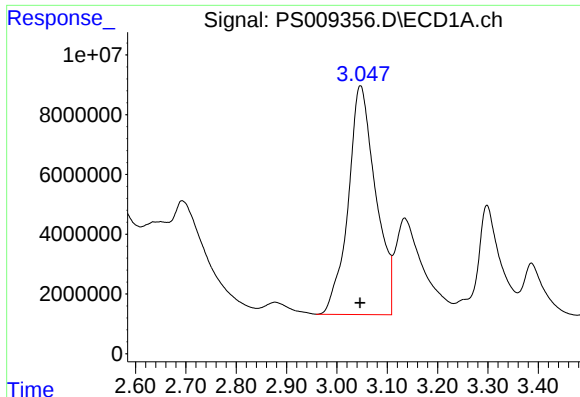
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Data File : PS009356.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:09:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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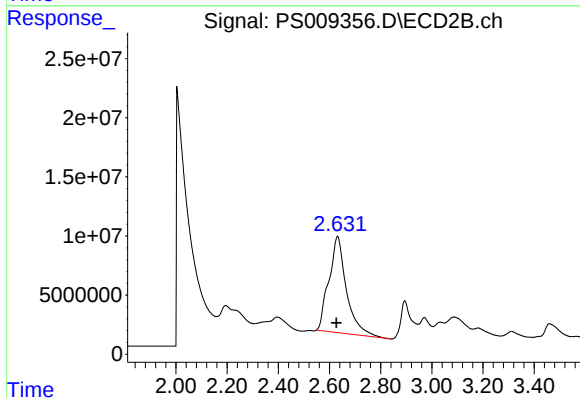




#1 Dalapon

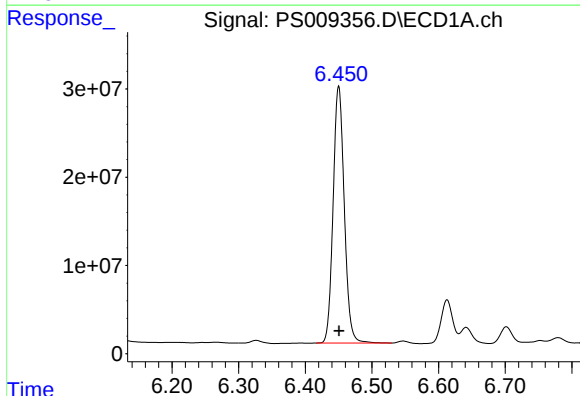
R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 292211989
Conc: 374.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MSD



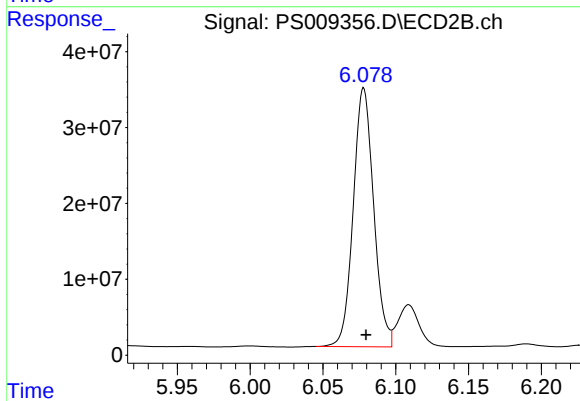
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.005 min
Response: 387369315
Conc: 491.98 ng/ml



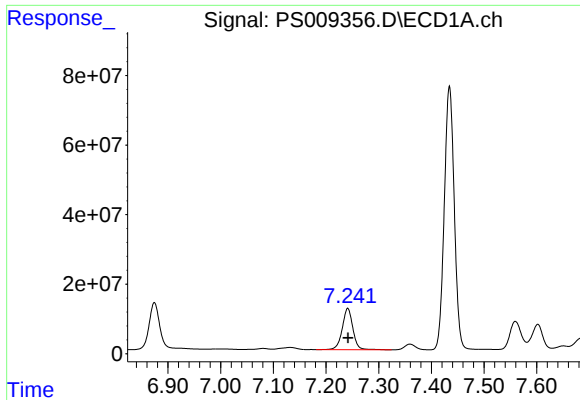
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 338585475
Conc: 448.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

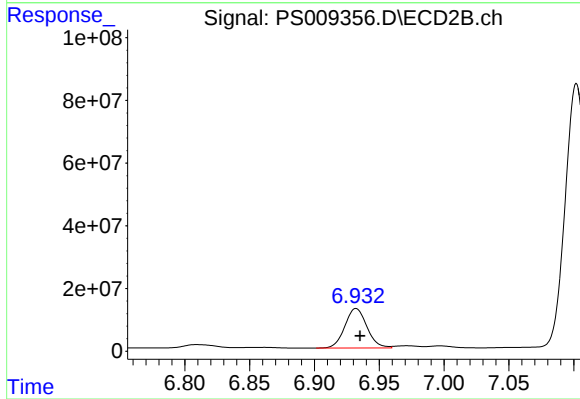
R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 333079472
Conc: 409.54 ng/ml m



#4 2,4-DCAA

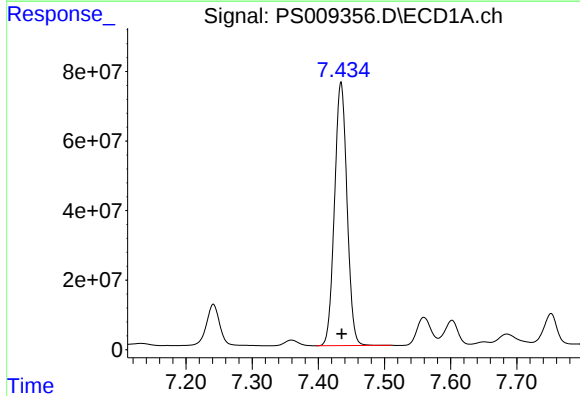
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 167655112
Conc: 303.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MSD



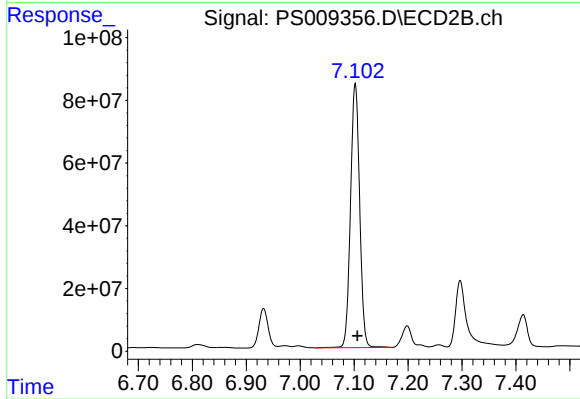
#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 149822100
Conc: 272.80 ng/ml



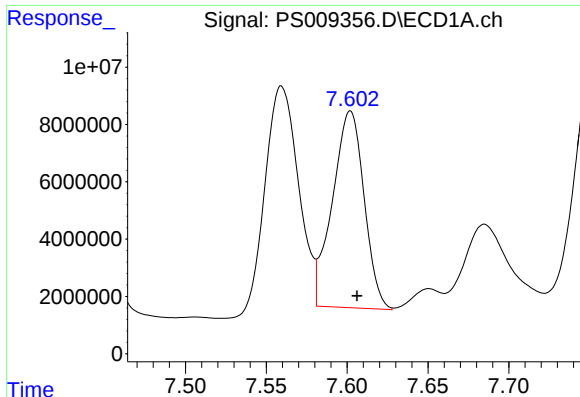
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 993997094
Conc: 467.07 ng/ml



#5 DICAMBA

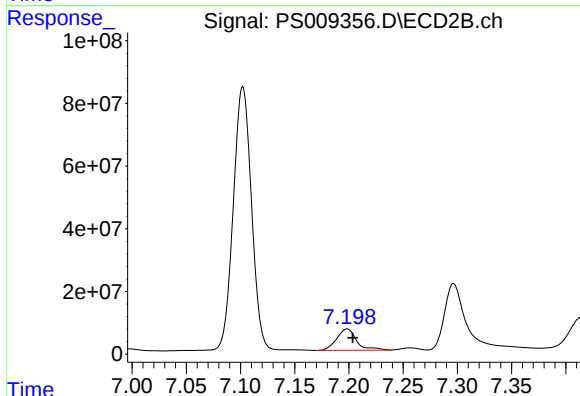
R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 990613703
Conc: 431.53 ng/ml



#6 MCPP

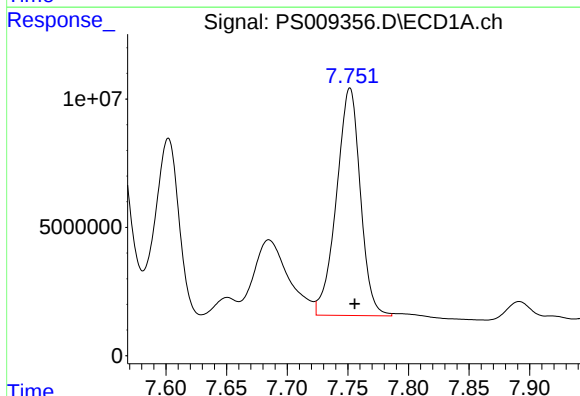
R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 93235543
Conc: 37.89 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MSD



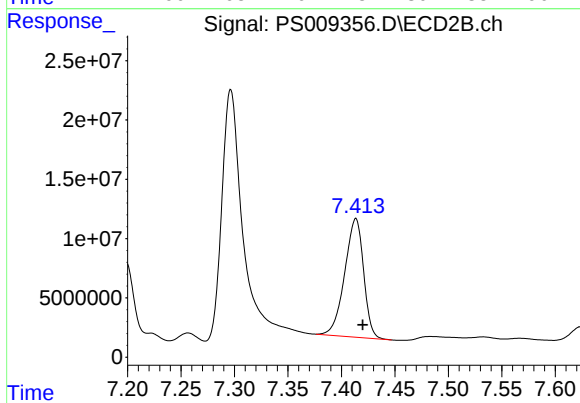
#6 MCPP

R.T.: 7.198 min
Delta R.T.: -0.005 min
Response: 87768399
Conc: 48.26 ug/ml



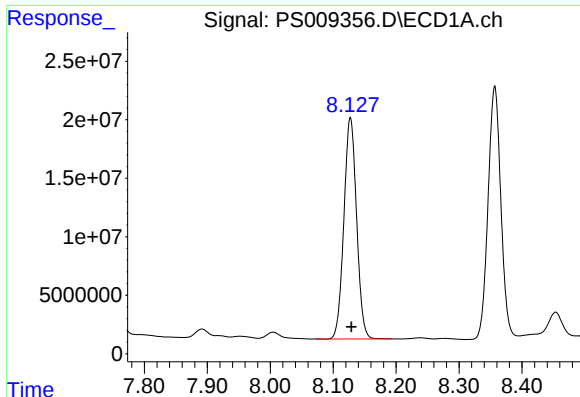
#7 MCPA

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 121694925
Conc: 39.96 ug/ml m



#7 MCPA

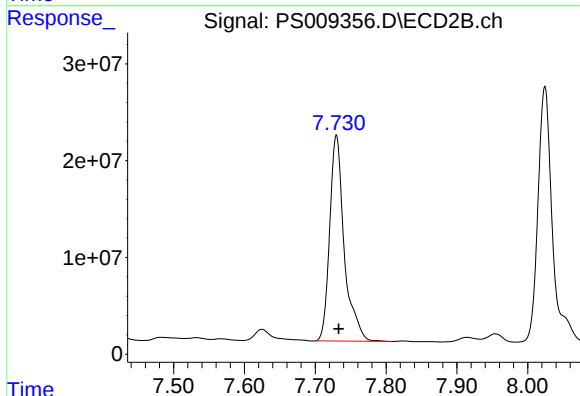
R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 123419620
Conc: 45.73 ug/ml m



#8 DICHLORPROP

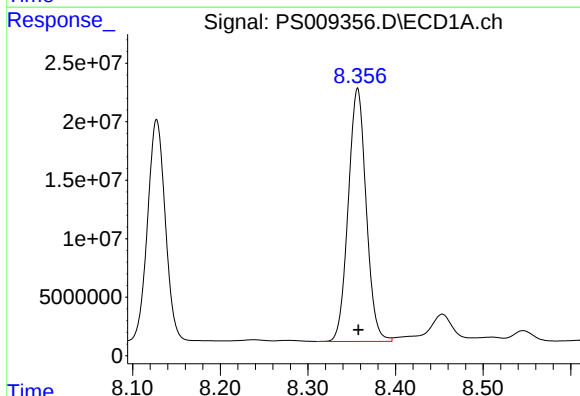
R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 264755685
Conc: 513.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MSD



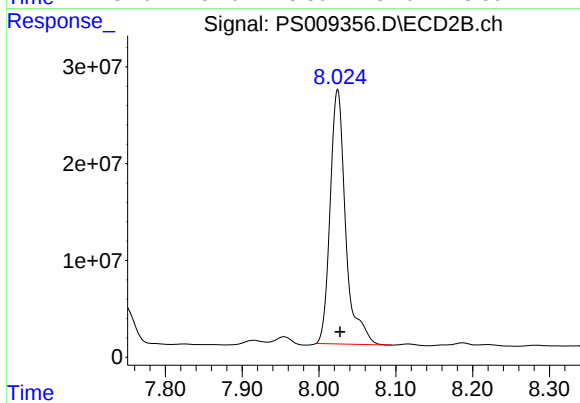
#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 303596382
Conc: 547.20 ng/ml



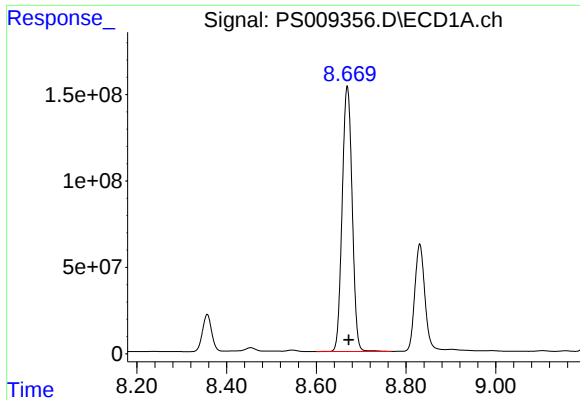
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 307140538
Conc: 582.56 ng/ml



#9 2,4-D

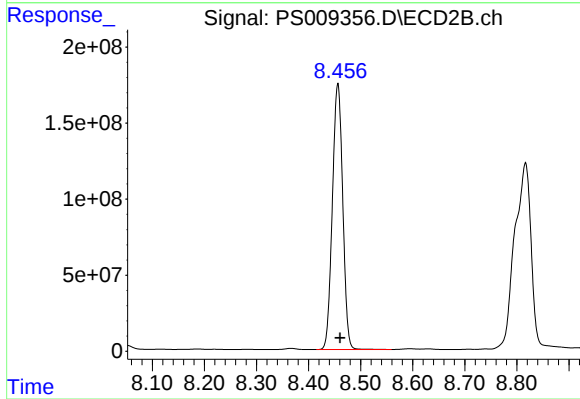
R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 365139159
Conc: 555.46 ng/ml



#10 Pentachlorophenol

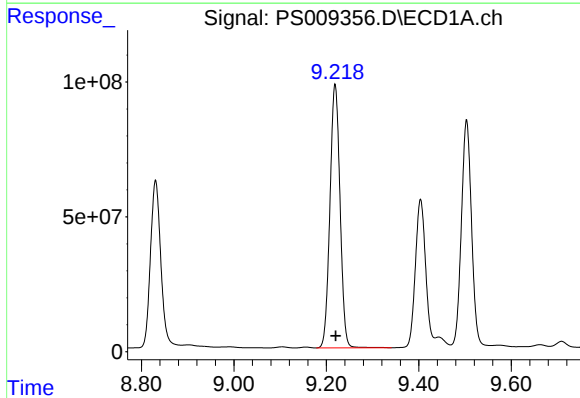
R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 2373599409
Conc: 337.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MSD



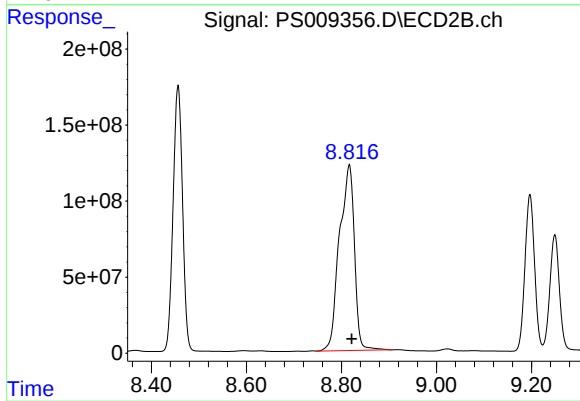
#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 2415471535
Conc: 318.24 ng/ml



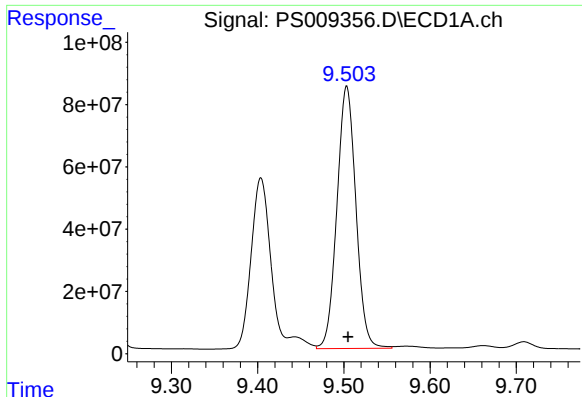
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 1480580179
Conc: 540.12 ng/ml



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

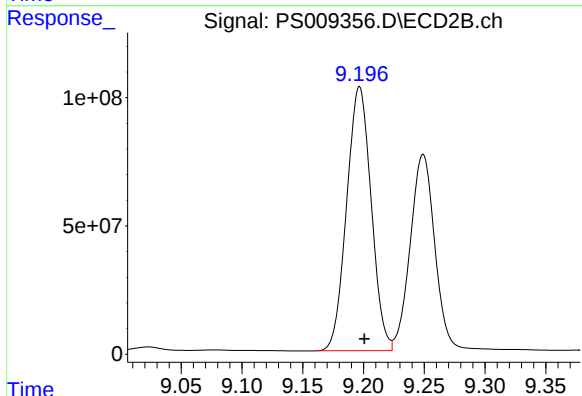
R.T.: 8.816 min
Delta R.T.: -0.005 min
Response: 2676262029
Conc: 897.74 ng/ml m



#12 2,4,5-T

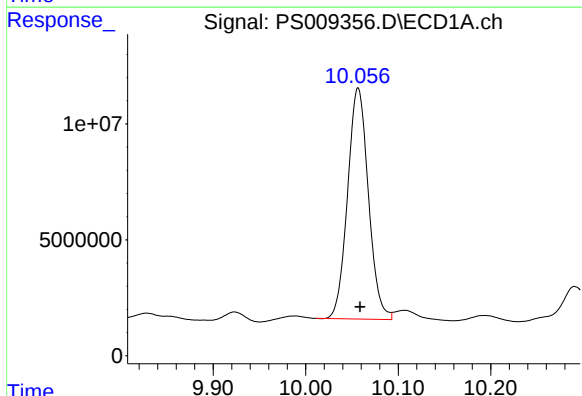
R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1288058864
Conc: 506.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MSD



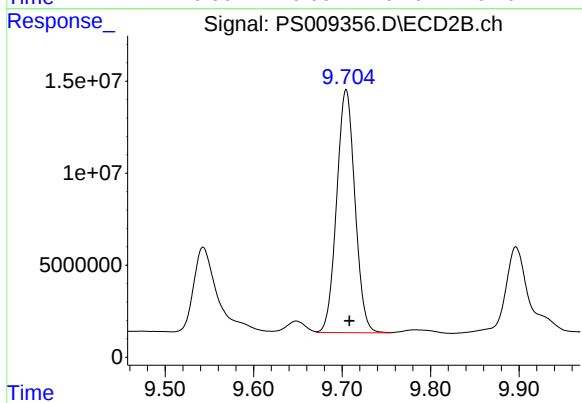
#12 2,4,5-T

R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 1446312416
Conc: 489.91 ng/ml



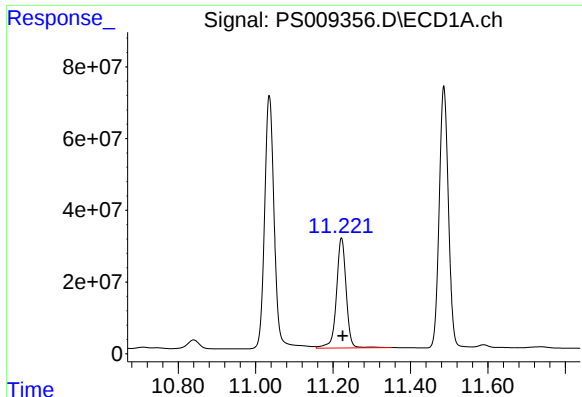
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 155962917
Conc: 450.82 ng/ml



#13 2,4-DB

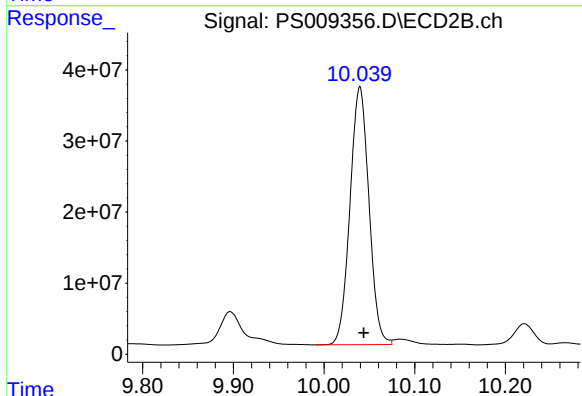
R.T.: 9.705 min
Delta R.T.: -0.004 min
Response: 189871886
Conc: 500.17 ng/ml



#14 DINOSEB

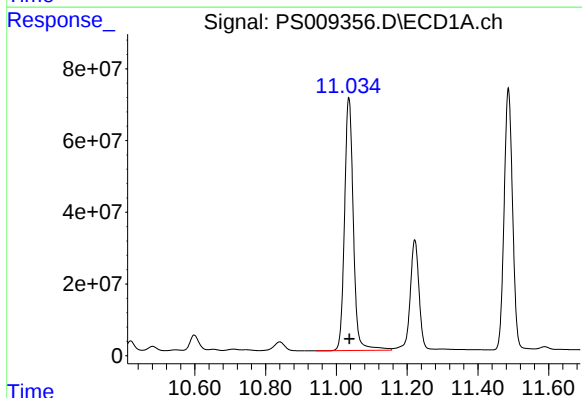
R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 536848173
Conc: 262.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
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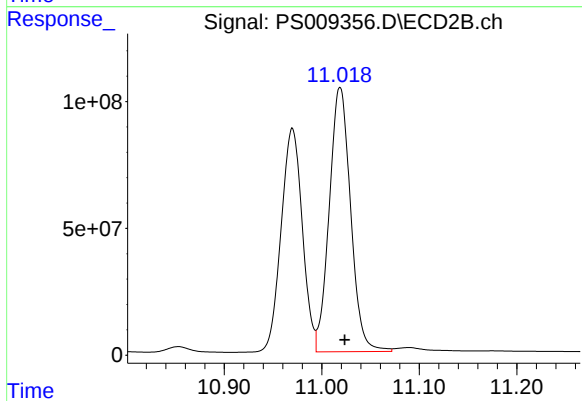
#14 DINOSEB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 527038149
Conc: 239.95 ng/ml



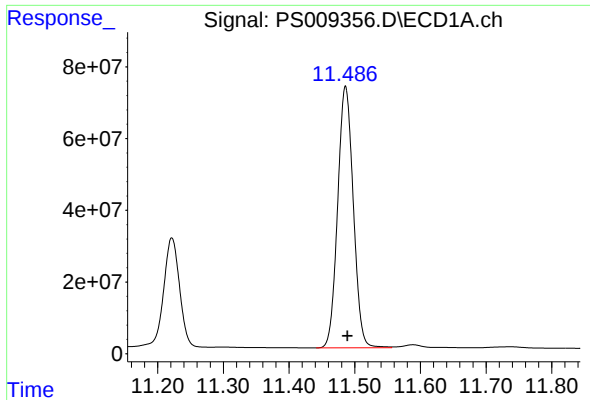
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 1220856387
Conc: 402.27 ng/ml



#15 Picloram

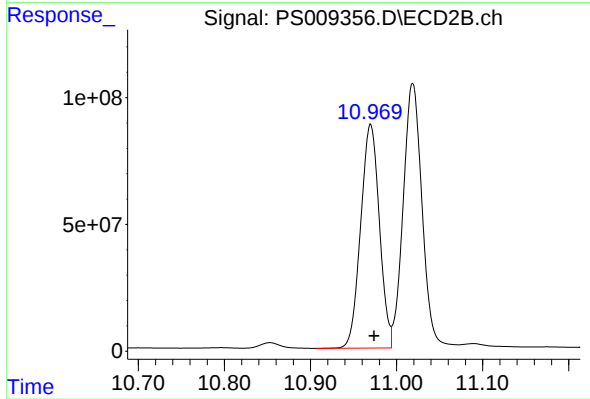
R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 1588458332
Conc: 390.08 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 1203561947
Conc: 347.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-031620MSD



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 1331348214
Conc: 343.75 ng/ml