

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082419\
 Data File : PS006326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2019 21:32
 Operator : SM\AJ
 Sample : K4090-16MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-03-082219MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 00:52:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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 x 0.5 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	5.503	5.232	625.6E6	353.6E6	724.769	718.954
Target Compounds							
1) T	Dalapon	2.064	1.774	506.4E6	346.9E6	464.754	552.800
2) T	3,5-DICHL...	4.870	4.536	580.8E6	338.1E6	538.711	558.135
3) T	4-Nitroph...	5.363	4.920	187.9E6	100.3E6	500.641	404.762
5) T	DICAMBA	5.655	5.361	1727.0E6	989.1E6	537.724	536.259
6) T	MCPD	5.804	5.443	123.2E6	70845227	54.766	57.267
7) T	MCPA	5.937	5.621	193.6E6	126.9E6	61.324	62.081
8) T	DICHLORPROP	6.285	5.902	475.5E6	267.2E6	627.045	600.935
9) T	2,4-D	6.503	6.174	528.9E6	374.7E6	649.084	681.658
10) T	Pentachlo...	6.759	6.539	7237.3E6	4087.8E6	612.246	604.712
11) T	2,4,5-TP ...	7.296	6.902	2826.4E6	1573.7E6	619.585	604.776
12) T	2,4,5-T	7.571	7.262	3169.5E6	1493.2E6	641.011	600.629
13) T	2,4-DB	8.102	7.749	385.2E6	195.1E6	618.462	586.316
14) T	DINOSEB	9.186	8.057	2329.0E6	1140.6E6	636.206	593.786
15) T	Picloram	9.025	8.997	3857.6E6	2289.7E6	518.446	507.604
16) T	DCPA	9.459	8.953	3780.1E6	2146.5E6	652.239	615.554

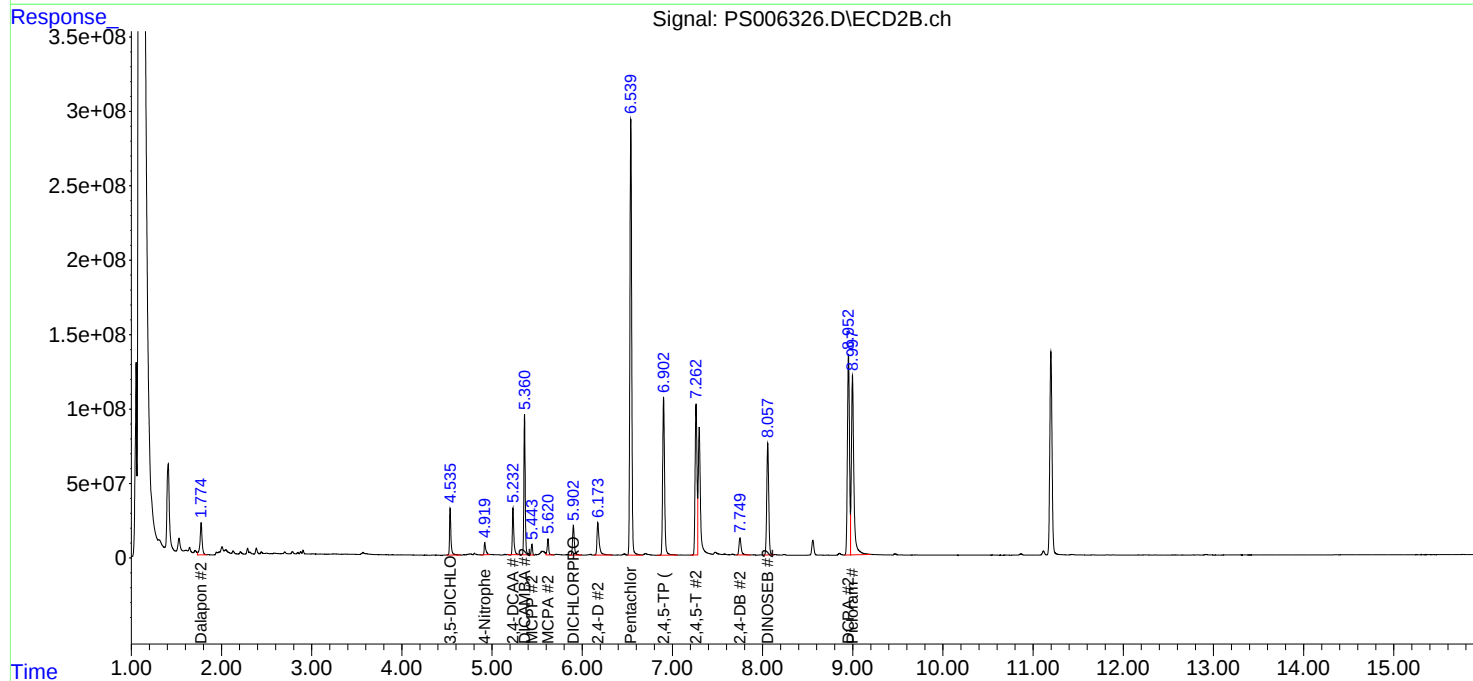
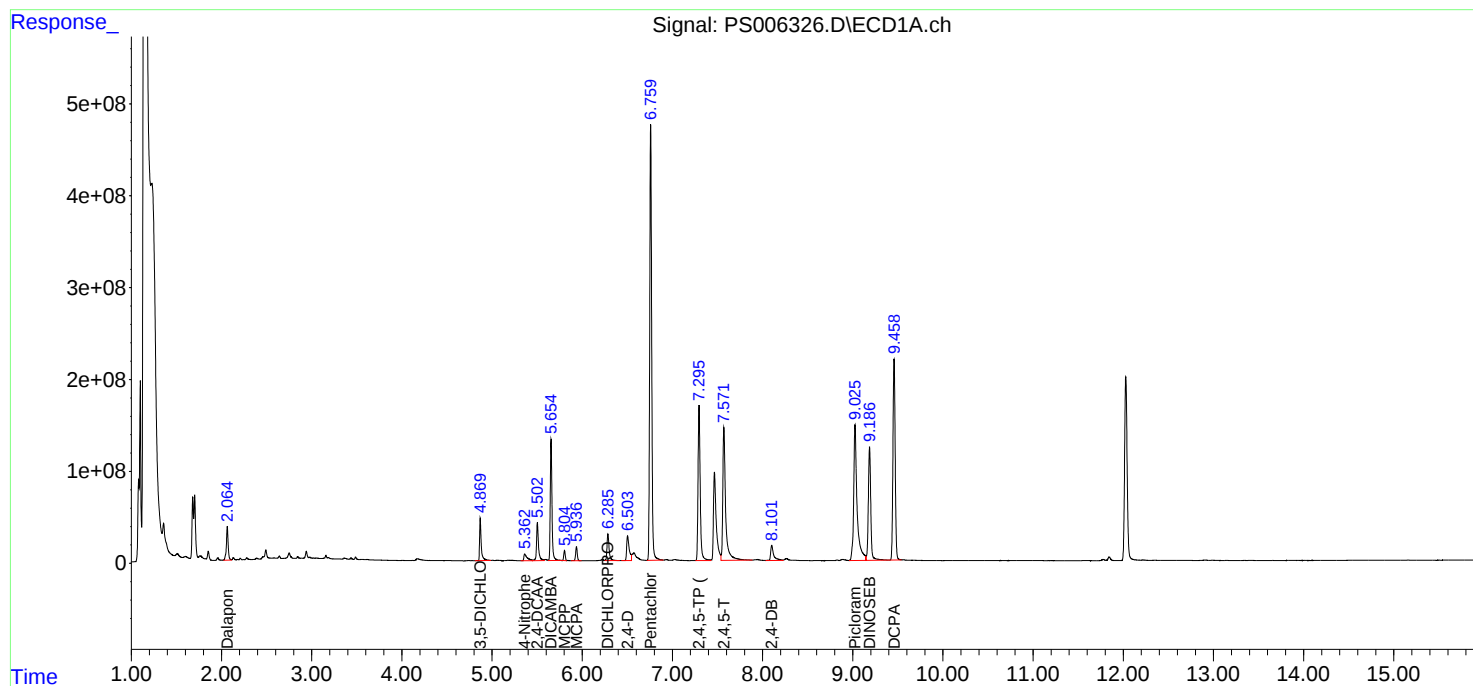
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

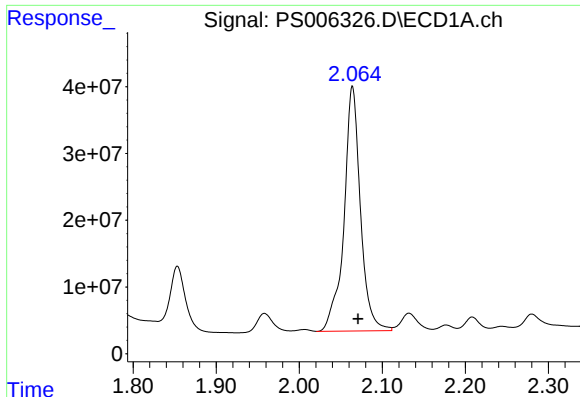
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082419\
Data File : PS006326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2019 21:32
Operator : SM\AJ
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ALS Vial : 9 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 00:52:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

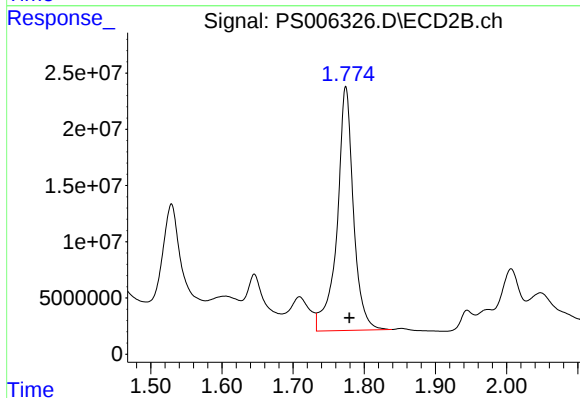




#1 Dalapon

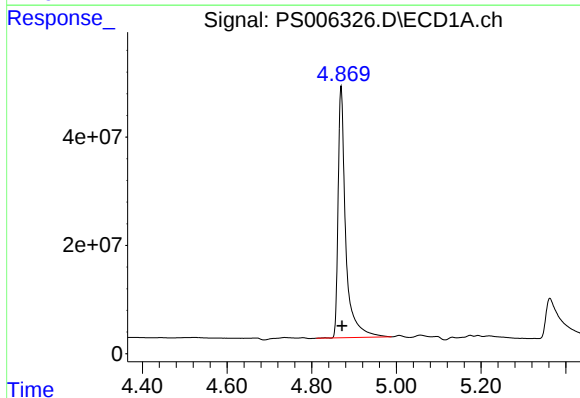
R.T.: 2.064 min
Delta R.T.: -0.007 min
Response: 506408195
Conc: 464.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MSD



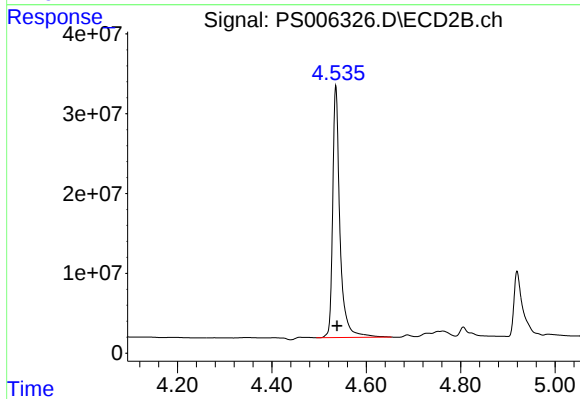
#1 Dalapon

R.T.: 1.774 min
Delta R.T.: -0.005 min
Response: 346878430
Conc: 552.80 ng/ml



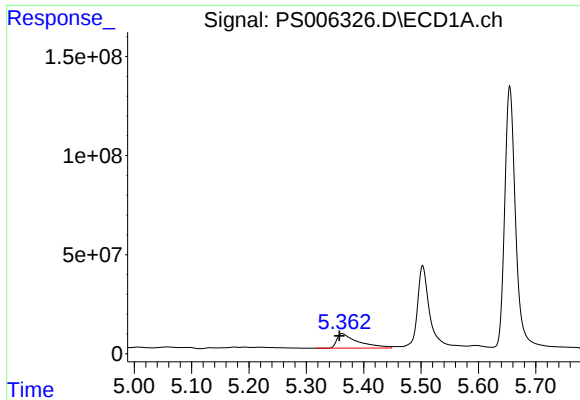
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.870 min
Delta R.T.: -0.002 min
Response: 580801727
Conc: 538.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

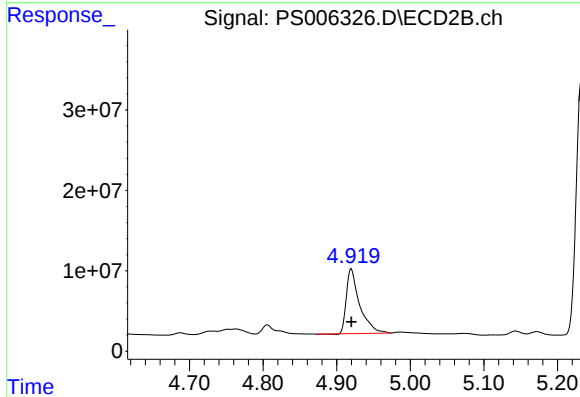
R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 338066063
Conc: 558.13 ng/ml



#3 4-Nitrophenol

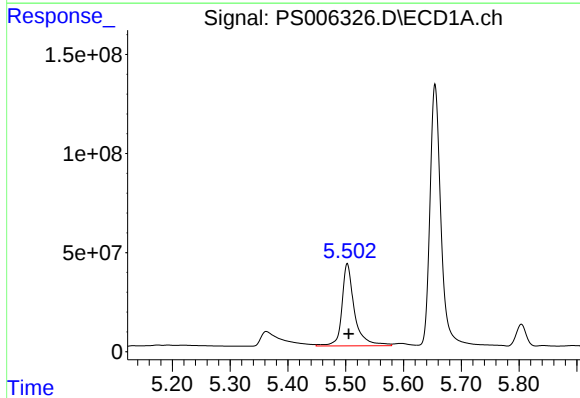
R.T.: 5.363 min
Delta R.T.: 0.005 min
Response: 187948742
Conc: 500.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MSD



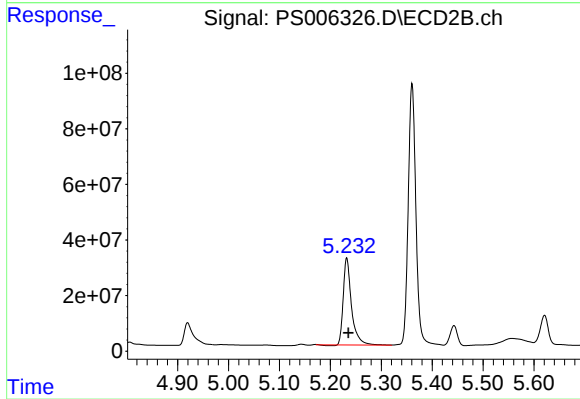
#3 4-Nitrophenol

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 100269674
Conc: 404.76 ng/ml



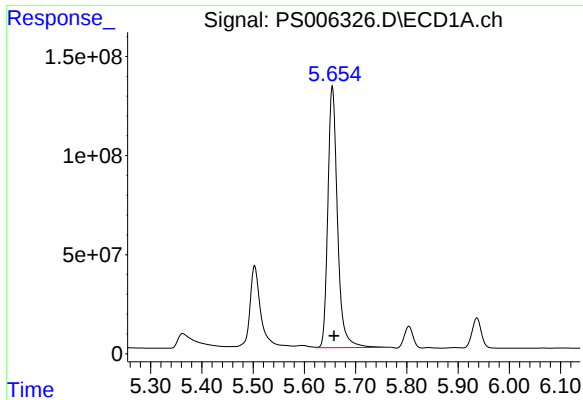
#4 2,4-DCAA

R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 625621720
Conc: 724.77 ng/ml



#4 2,4-DCAA

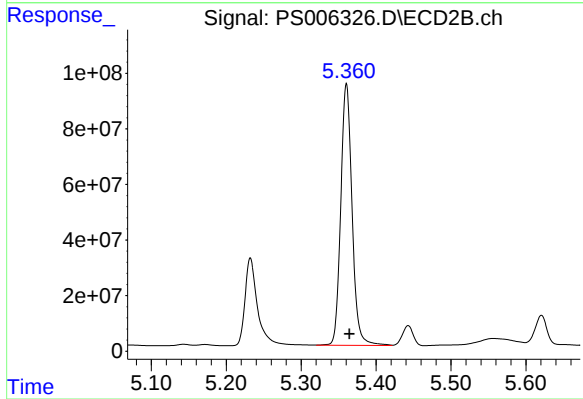
R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 353618959
Conc: 718.95 ng/ml



#5 DICAMBA

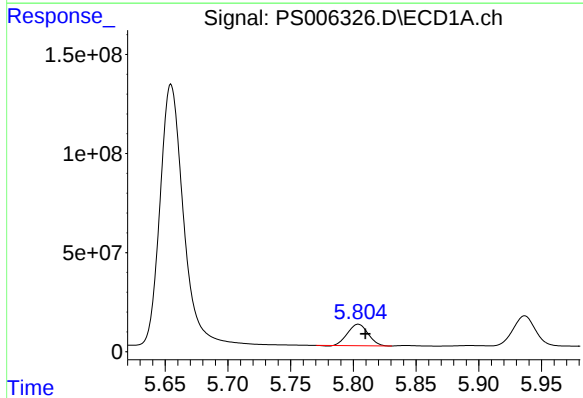
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 1726986027
Conc: 537.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MSD



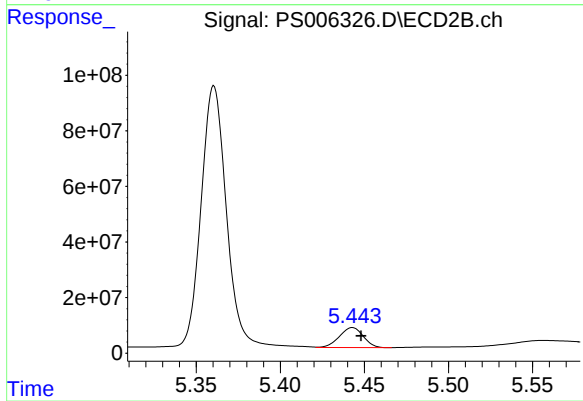
#5 DICAMBA

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 989132435
Conc: 536.26 ng/ml



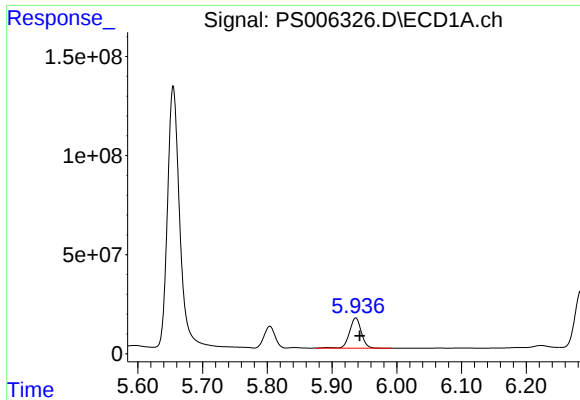
#6 MCP

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 123245338
Conc: 54.77 ug/ml



#6 MCP

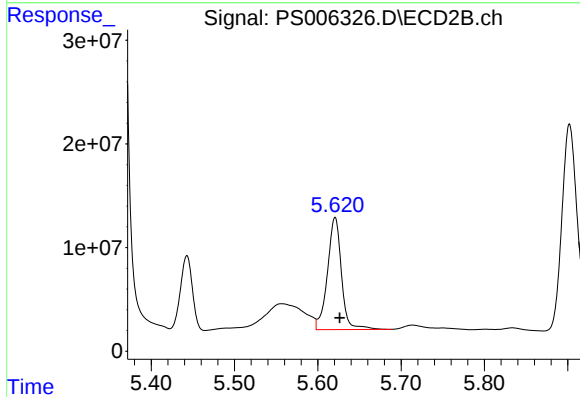
R.T.: 5.443 min
Delta R.T.: -0.005 min
Response: 70845227
Conc: 57.27 ug/ml



#7 MCPA

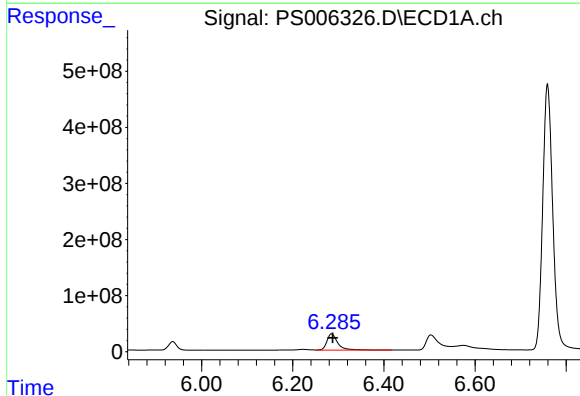
R.T.: 5.937 min
Delta R.T.: -0.006 min
Response: 193606138
Conc: 61.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MSD



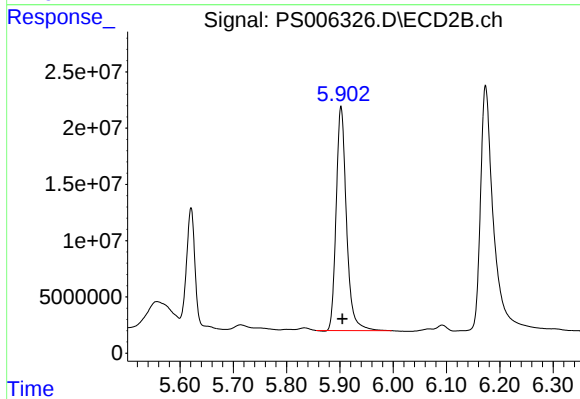
#7 MCPA

R.T.: 5.621 min
Delta R.T.: -0.006 min
Response: 126877060
Conc: 62.08 ug/ml



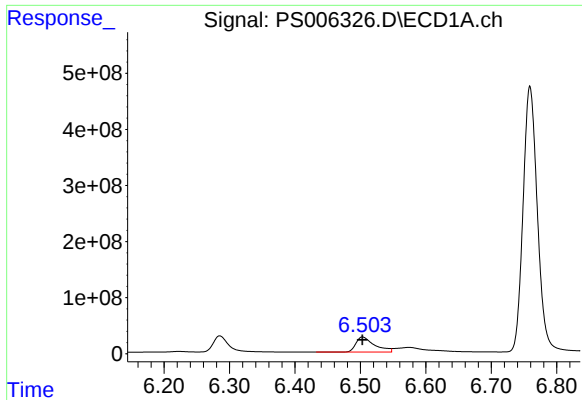
#8 DICHLORPROP

R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 475535129
Conc: 627.05 ng/ml



#8 DICHLORPROP

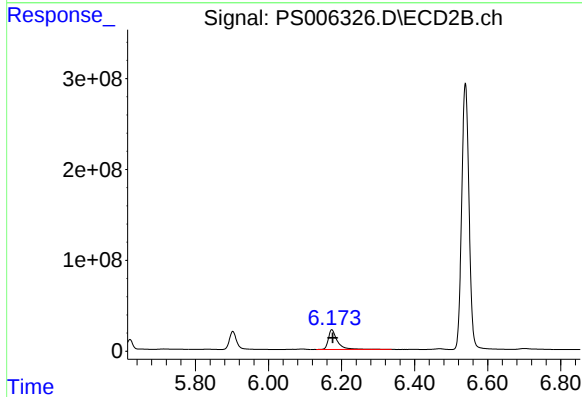
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 267178747
Conc: 600.94 ng/ml



#9 2,4-D

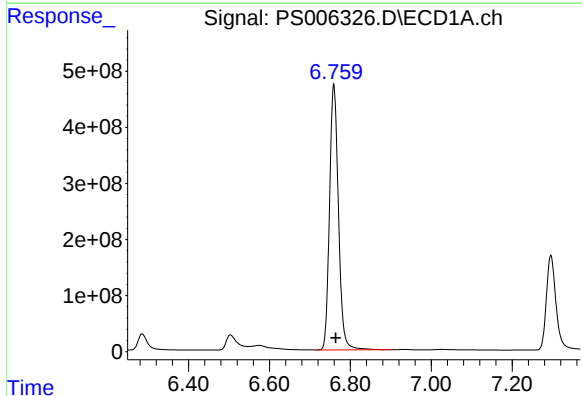
R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 528863608
Conc: 649.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MSD



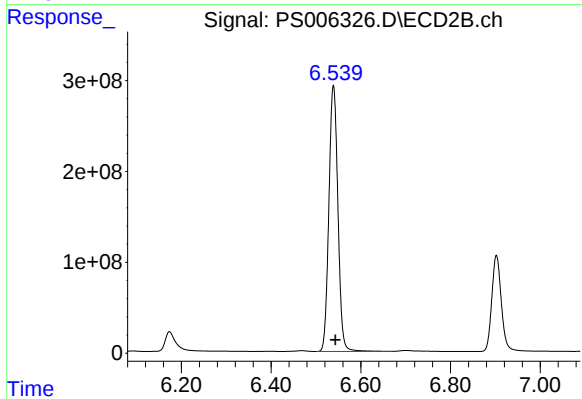
#9 2,4-D

R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 374717258
Conc: 681.66 ng/ml



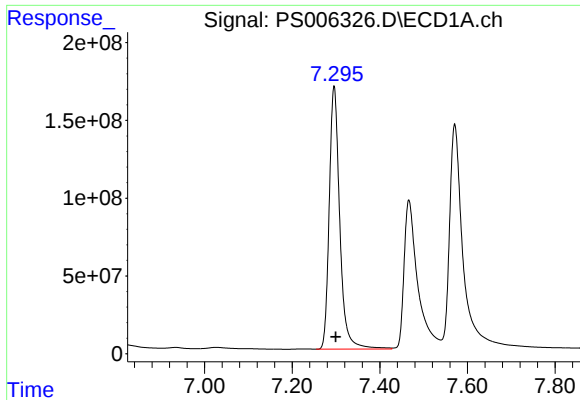
#10 Pentachlorophenol

R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 7237284658
Conc: 612.25 ng/ml



#10 Pentachlorophenol

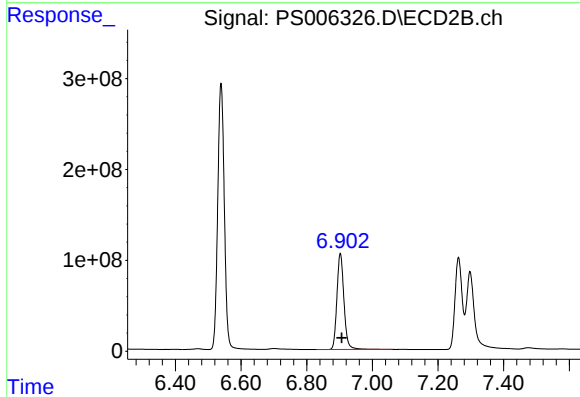
R.T.: 6.539 min
Delta R.T.: -0.005 min
Response: 4087808346
Conc: 604.71 ng/ml



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

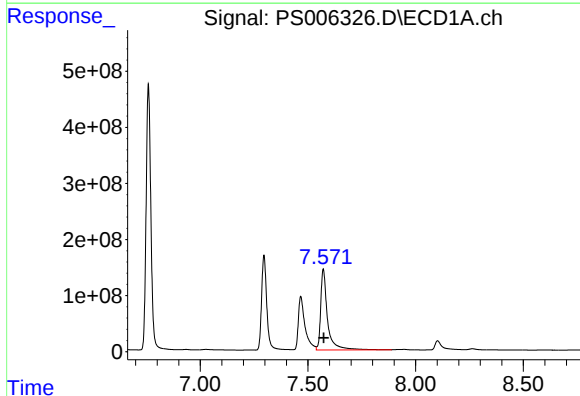
R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 2826418139
Conc: 619.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MSD



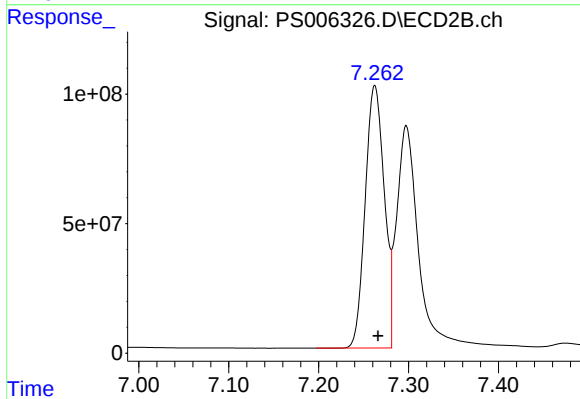
#11 2,4,5-TP (SILVEX)

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 1573684257
Conc: 604.78 ng/ml



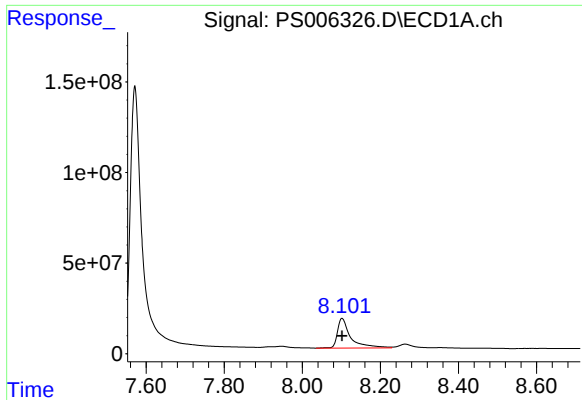
#12 2,4,5-T

R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 3169533693
Conc: 641.01 ng/ml



#12 2,4,5-T

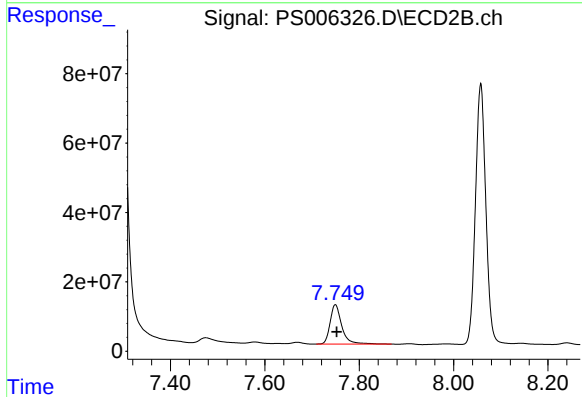
R.T.: 7.262 min
Delta R.T.: -0.004 min
Response: 1493194083
Conc: 600.63 ng/ml



#13 2,4-DB

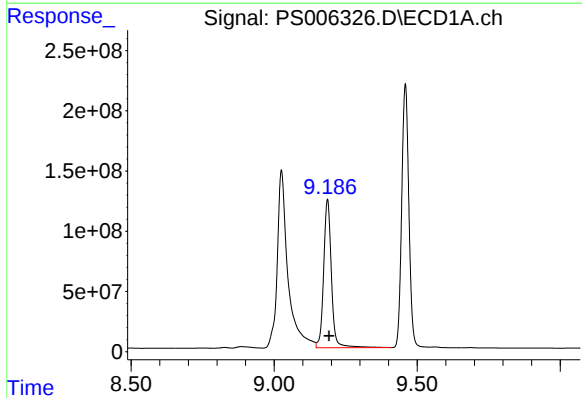
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 385169053
Conc: 618.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-082219MSD



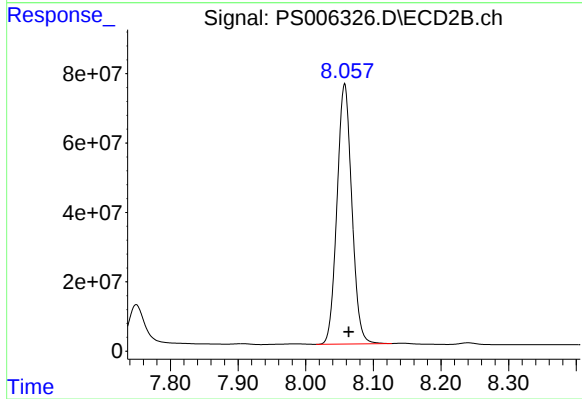
#13 2,4-DB

R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 195127715
Conc: 586.32 ng/ml



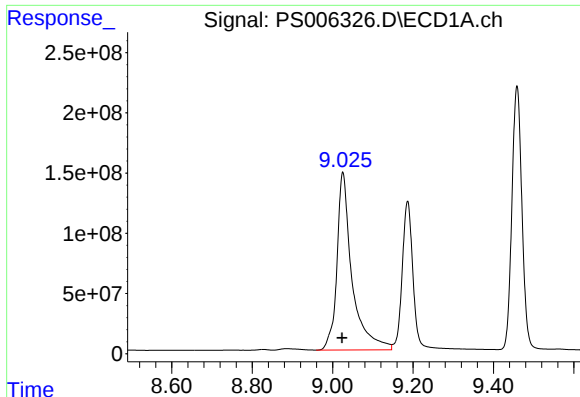
#14 DINOSEB

R.T.: 9.186 min
Delta R.T.: -0.006 min
Response: 2329017316
Conc: 636.21 ng/ml



#14 DINOSEB

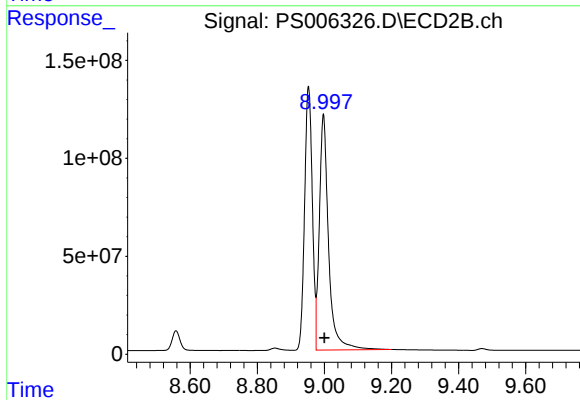
R.T.: 8.057 min
Delta R.T.: -0.006 min
Response: 1140558622
Conc: 593.79 ng/ml



#15 Picloram

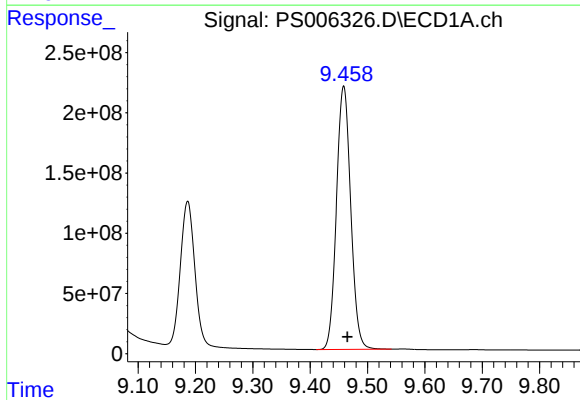
R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 3857556270
Conc: 518.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
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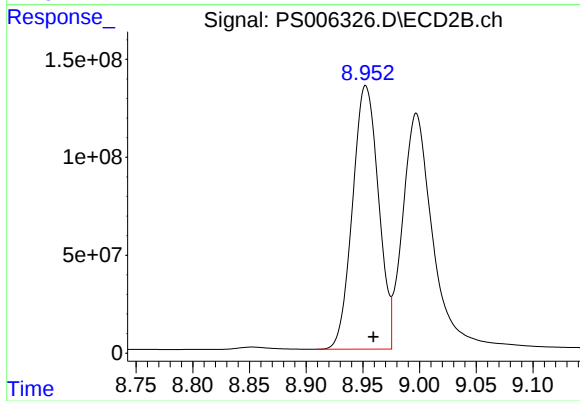
#15 Picloram

R.T.: 8.997 min
Delta R.T.: -0.003 min
Response: 2289725878
Conc: 507.60 ng/ml



#16 DCPA

R.T.: 9.459 min
Delta R.T.: -0.007 min
Response: 3780092611
Conc: 652.24 ng/ml



#16 DCPA

R.T.: 8.953 min
Delta R.T.: -0.007 min
Response: 2146529687
Conc: 615.55 ng/ml